

# W-THANE 5062 B COMPONENT

## Safety Data Sheet

According to ABNT NBR 14725: 2023

Issue date: 1/21/2026 Revision date: 4/13/2026 Version: 28.0



### SECTION 1: Identification

#### 1.1. GHS Product identifier

Product form : Mixture  
Trade name : W-THANE 5062 B COMPONENT  
Product code : 15591893  
Type of product : Catalyst  
Product group : Trade product

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Recommended use : Uses in coatings - Curing agent for component A.

#### 1.4. Supplier's details

##### WEG TINTAS LTDA - GRUPO WEG

##### Guaramirim - Santa Catarina / Brasil

Rodovia BR 280 – Km 50, 6.918 – Bloco A. Caixa D'Água – 89270-000 - +55 (47) 3276-4000

##### Mauá - São Paulo / Brasil

Rua Dr. Ulysses Guimarães, nº 918 – Bloco A. Loteamento Industrial Coral 09372-050 – Fone: +55 (11) 4547-6100

##### Cabo de Santo Agostinho - Pernambuco / Brasil

Via VII, 314 Distrito Industrial DIPER – 54590-000 - Fone: +55 (81) 3512-3000

##### Betim - Minas Gerais / Brasil

Avenida Juiz Marco Tulio Isaac, 2994 Betim Industrial – 32671-198, Fone: +55 (31) 3268-0687 / +55 (31) 3268-0686

##### Macaé - Rio de Janeiro / Brasil

Rua Itacolomi, 528 – Quadra H – Lote 11 Cabiúnas – 27977-340

##### Atotonilco de Tula - Estado de Hidalgo / México

Av. Hidalgo, lote 40, 41, 42 y 43 - Parque Industrial Bicentenario, CP 42980 - Fone: +52 (55) 5321-4231

##### Buenos Aires - Provincia de Buenos Aires / Argentina

Av. José Melián, 2983 - Parque Industrial Burzaco, B1852 - Fone: +54 (11) 4299-8000

#### 1.5. Emergency phone number

Emergency number :

|                                      |             |                                  |                         |
|--------------------------------------|-------------|----------------------------------|-------------------------|
| <b>24-HOUR EMERGENCY - AMBIPAR</b>   |             | 0800 117 2020                    |                         |
| <b>CHEMTREC international number</b> |             | +1-703-527-3887 e 1-800-424-9300 |                         |
| <b>Country</b>                       | <b>City</b> | <b>Local Number</b>              | <b>Toll-Free Number</b> |
| Austria                              | Vienna      | +43-1-3649237                    |                         |
| Austria                              |             |                                  | 0800 293702             |
| China                                |             | 400 120 4937                     |                         |
| France                               |             | +33-975181407                    |                         |
| Germany                              |             |                                  | 0800-181-7059           |

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|                |           |                  |                  |
|----------------|-----------|------------------|------------------|
| India          | Bangalore | +91 8071 279 207 |                  |
| India          |           |                  | 000 800 1007 141 |
| Italy          | Milan     | +39-02 4555 7031 |                  |
| Italy          |           |                  | 800 789 767      |
| Netherlands    |           | +31-85 888 0596  |                  |
| South Africa   |           |                  | 080-001-4676     |
| United Kingdom | London    | +44 20 3807 3798 |                  |
| South korea    |           |                  | 080-880-0454     |
| Japan          |           |                  | 0800-300-5842    |

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

#### Classification according to GHS BR (ABNT NBR 14725: 2023)

Flammable liquids, Category 3  
Acute toxicity (inhalation:dust,mist) Category 4  
Skin sensitisation, Category 1  
Germ cell mutagenicity, Category 1B  
Carcinogenicity, Category 1B  
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation  
Hazardous to the aquatic environment - Acute Hazard, Category 3  
Hazardous to the aquatic environment - Chronic Hazard, Category 3

### 2.2. GHS Label elements, including precautionary statements

#### GHS BR labelling

Hazard pictograms (GHS BR)



Signal word (GHS BR)

: Danger

Hazard statements (GHS BR)

: H226 - Flammable liquid and vapour  
H317 - May cause an allergic skin reaction  
H332 - Harmful if inhaled  
H335 - May cause respiratory irritation  
H340 - May cause genetic defects.  
H350 - May cause cancer.  
H412 - Harmful to aquatic life with long lasting effects  
Precautionary statements (GHS BR) : P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.  
No smoking.  
P233 - Keep container tightly closed.  
P240 - Ground and bond container and receiving equipment.  
P241 - Use explosion-proof equipment.  
P242 - Use non-sparking tools.  
P243 - Take action to prevent static discharges.  
P261 - Avoid breathing dust, fume, gas, mist, vapours or spray.  
P271 - Use only outdoors or in a well-ventilated area.  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves, protective clothing, eye protection, face protection and hearing protection.  
P302+P352 - IF ON SKIN: Wash with plenty of water.

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P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water .  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P308+P313 - IF exposed or concerned: Get medical advice or attention.  
P312 - Call a POISON CENTER or a doctor if you feel unwell.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P333+P313 - If skin irritation or rash occurs: Get medical advice or attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P370+P378 - In case of fire: Use appropriate media to extinguish.  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and international regulations.

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                   | GHS Product identifier | Conc. (% w/w) | Classification according to GHS BR (ABNT NBR 14725: 2023)                                                                                                                                                                      |
|----------------------------------------|------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ALIPHATIC POLYISOCYANATE               | CAS-No.: 28182-81-2    | ≥ 90          | Acute Tox. 4 (Inhalation), H332<br>Skin Sens. 1, H317<br>STOT SE 3, H335                                                                                                                                                       |
| BUTYL ACETATE                          | CAS-No.: 123-86-4      | 5 – 10        | Flam. Liq. 2, H225<br>STOT SE 3, H336<br>Aquatic Acute 3, H402<br>Aquatic Chronic 3, H412                                                                                                                                      |
| SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM | CAS-No.: 64742-95-6    | 1 – 5         | Flam. Liq. 3, H226<br>Acute Tox. 5 (Dermal), H313<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Muta. 1B, H340<br>Carc. 1B, H350<br>STOT SE 3, H335<br>Asp. Tox. 1, H304<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |

## SECTION 4: First-aid measures

### 4.1. Description of necessary first-aid measures

First-aid measures general : Call a physician immediately.  
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a physician immediately. Call a doctor.  
First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.  
First-aid measures after eye contact : Rinse eyes with water as a precaution.

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First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

### 4.2. Most important symptoms and effects, acute and delayed

Symptoms/effects after inhalation : Fatal if inhaled. May cause respiratory irritation.  
Symptoms/effects after skin contact : May cause an allergic skin reaction.  
Symptoms/effects after eye contact : None under normal conditions.  
Symptoms/effects after ingestion : None under normal conditions.

### 4.3. Indication of any immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment : Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.  
Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Flammable liquid and vapour.  
Explosion hazard : No direct explosion hazard.  
Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective actions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.  
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.  
Absorb spillage to prevent material damage.

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.  
Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapours/spray.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".  
Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

### 6.3. Methods and materials for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.  
Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

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Other information : Dispose of materials or solid residues at an authorized site.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Additional hazards when processed | : Not expected to present a significant hazard under anticipated conditions of normal use.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Precautions for safe handling     | : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. |
| Hygiene measures                  | : Separate working clothes from town clothes. Launder separately. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

### 7.2. Conditions for safe storage, including any incompatibilities

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Technical measures  | : Ground/bond container and receiving equipment.                                               |
| Storage conditions  | : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. |
| Packaging materials | : Always store product in container of same material as original container.                    |

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| BUTYL ACETATE 123-86-4                    |                          |
|-------------------------------------------|--------------------------|
| USA - OSHA - Occupational Exposure Limits |                          |
| Local name                                | n-Butyl-acetate          |
| OSHA PEL TWA                              | 710 mg/m <sup>3</sup>    |
|                                           | 150 ppm                  |
| Regulatory reference (US-OSHA)            | OSHA Annotated Table Z-1 |

### 8.2. Appropriate engineering controls

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| Appropriate engineering controls | : Ensure good ventilation of the work station. |
| Environmental exposure controls  | : Avoid release to the environment.            |

### 8.3. Individual protection measures

#### Personal protective equipment:

Wear recommended personal protective equipment.

#### Hand protection:

Protective gloves

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### Eye protection:

Safety glasses

### Skin and body protection:

Wear suitable protective clothing

### Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection.

### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Basic physical and chemical properties

|                                                 |                                        |
|-------------------------------------------------|----------------------------------------|
| Physical state                                  | : Liquid                               |
| Appearance                                      | : Liquid.                              |
| Colour                                          | : Colourless                           |
| Odour                                           | : solvent-like                         |
| Odour threshold                                 | : Not available                        |
| pH                                              | : Not applicable                       |
| Melting point                                   | : Not applicable                       |
| Freezing point                                  | : Not available                        |
| Boiling point                                   | : Not available                        |
| Flash point                                     | : 50 °C                                |
| Relative evaporation rate (butylacetate=1)      | : Not available                        |
| Flammability                                    | : Not available                        |
| Explosive limits                                | : 1.5 – 7.5 Vol-%                      |
| Vapour pressure                                 | : < 12 hPa 20 °C - acetato de n-butilo |
| Relative vapour density at 20°C                 | : Not available                        |
| Relative density                                | : Not available                        |
| Density                                         | : 1.1 – 1.16 g/cm³                     |
| Solubility                                      | : Material insoluble in water.         |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                        |
| Auto-ignition temperature                       | : 470 °C                               |
| Decomposition temperature                       | : Not available                        |
| Viscosity, kinematic                            | : 500 cSt 25 °C                        |
| Particle size                                   | : Not applicable                       |
| Particle size distribution                      | : Not applicable                       |
| Particle shape                                  | : Not applicable                       |
| Particle aspect ratio                           | : Not applicable                       |
| Particle specific surface area                  | : Not applicable                       |

### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM64742-95-6

|                 |                              |
|-----------------|------------------------------|
| Boiling point   | 135 – 210 °C Source: NLM     |
| Flash point     | < 41 °C Source: IUCLID       |
| Vapour pressure | 8 hPa at 20°C Source: IUCLID |

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### ALIPHATIC POLYISOCYANATE28182-81-2

|               |        |
|---------------|--------|
| Boiling point | 194 °C |
| Flash point   | 170 °C |

### BUTYL ACETATE123-86-4

|                           |                                 |
|---------------------------|---------------------------------|
| Boiling point             | 126.1 °C Source: HSDB           |
| Flash point               | 22 °C Source: ICSC              |
| Auto-ignition temperature | 420 °C Source: ICSC             |
| Vapour pressure           | 11.5 mm Hg at 25°C Source: hSDB |

## 9.2. Data relevant with regard to physical hazard classes

No additional information available

## 9.3. Further safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

|                                    |                                                                                                                                                                             |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chemical stability                 | : Stable under normal conditions.                                                                                                                                           |
| Conditions to avoid                | : Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.                                                                           |
| Hazardous decomposition products   | : Under normal conditions of storage and use, hazardous decomposition products should not be produced.                                                                      |
| Incompatible materials             | : Materiais plásticos solúveis em Xileno. Não armazenar com materiais explosivos, gases inflamáveis e/ou tóxicos, substâncias oxidantes, corrosivas e materiais que possam. |
| Possibility of hazardous reactions | : No dangerous reactions known under normal conditions of use.                                                                                                              |
| Reactivity                         | : Flammable liquid and vapour.                                                                                                                                              |
| Handling temperature               | : No additional information available                                                                                                                                       |

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                             |                                             |
|-----------------------------|---------------------------------------------|
| Acute toxicity (oral)       | : Not available                             |
| Acute toxicity (dermal)     | : Not available                             |
| Acute toxicity (inhalation) | : Inhalation:dust,mist: Harmful if inhaled. |

### W-THANE 5062 B COMPONENT

|                    |               |
|--------------------|---------------|
| ATE BR (dust,mist) | 1.667 mg/l/4h |
|--------------------|---------------|

### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM (64742-95-6)

|                                 |                           |
|---------------------------------|---------------------------|
| LD50 oral rat                   | 8400 mg/kg Source: RTECS  |
| LD50 dermal rat                 | > 2000 mg/kg Source: ECHA |
| LD50 dermal rabbit              | > 2000 mg/kg              |
| LC50 Inhalation - Rat (Vapours) | 5.16 mg/l Source: ECHA    |

### ALIPHATIC POLYISOCYANATE (28182-81-2)

|               |                       |
|---------------|-----------------------|
| LD50 oral rat | 2000 mg/kg bodyweight |
|---------------|-----------------------|

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### ALIPHATIC POLYISOCYANATE (28182-81-2)

|                       |                         |
|-----------------------|-------------------------|
| LD50 dermal rat       | > 2000 mg/kg bodyweight |
| LC50 Inhalation - Rat | 390 mg/m <sup>3</sup>   |

### BUTYL ACETATE (123-86-4)

|                                 |                            |
|---------------------------------|----------------------------|
| LD50 oral rat                   | 3200 ml/kg Source: ECHA    |
| LD50 dermal rabbit              | > 17600 mg/kg Source: ECHA |
| LC50 Inhalation - Rat (Vapours) | 1802 mg/l Source: ECHA     |

Skin corrosion/irritation : Not available  
pH: Not applicable

### BUTYL ACETATE (123-86-4)

|    |                  |
|----|------------------|
| pH | 6.2 Source: ECHA |
|----|------------------|

Serious eye damage/irritation : Not available  
pH: Not applicable

### BUTYL ACETATE (123-86-4)

|    |                  |
|----|------------------|
| pH | 6.2 Source: ECHA |
|----|------------------|

Respiratory or skin sensitisation : May cause an allergic skin reaction.  
Germ cell mutagenicity : May cause genetic defects.  
Carcinogenicity : May cause cancer.  
Reproductive toxicity : Not available  
STOT-single exposure : May cause respiratory irritation.

### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM (64742-95-6)

|                      |                                   |
|----------------------|-----------------------------------|
| STOT-single exposure | May cause respiratory irritation. |
|----------------------|-----------------------------------|

### ALIPHATIC POLYISOCYANATE (28182-81-2)

|                      |                                   |
|----------------------|-----------------------------------|
| STOT-single exposure | May cause respiratory irritation. |
|----------------------|-----------------------------------|

### BUTYL ACETATE (123-86-4)

|                      |                                    |
|----------------------|------------------------------------|
| STOT-single exposure | May cause drowsiness or dizziness. |
|----------------------|------------------------------------|

STOT-repeated exposure : Not available

Aspiration hazard : Not available

### W-THANE 5062 B COMPONENT

|                      |                              |
|----------------------|------------------------------|
| Viscosity, kinematic | 500 mm <sup>2</sup> /s 25 °C |
|----------------------|------------------------------|

### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM (64742-95-6)

|                      |                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------|
| Viscosity, kinematic | < 1 mm <sup>2</sup> /s Temp.: 'other:' Parameter: 'kinematic viscosity (in mm <sup>2</sup> /s)' |
|----------------------|-------------------------------------------------------------------------------------------------|

### ALIPHATIC POLYISOCYANATE (28182-81-2)

|                      |                                         |
|----------------------|-----------------------------------------|
| Viscosity, kinematic | 7142.857 – 13392.857 mm <sup>2</sup> /s |
|----------------------|-----------------------------------------|

### BUTYL ACETATE (123-86-4)

|                      |                          |
|----------------------|--------------------------|
| Viscosity, kinematic | 0.841 mm <sup>2</sup> /s |
|----------------------|--------------------------|

## 11.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : Fatal if inhaled. May cause respiratory irritation.  
Symptoms/effects after skin contact : May cause an allergic skin reaction.  
Symptoms/effects after eye contact : None under normal conditions.  
Symptoms/effects after ingestion : None under normal conditions.

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### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.  
Hazardous to the aquatic environment, short-term (acute) : Harmful to aquatic life.  
Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

##### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM64742-95-6

|                      |                          |
|----------------------|--------------------------|
| LC50 - Fish [1]      | 9.22 mg/l Source: IUCLID |
| EC50 - Crustacea [1] | 6.14 mg/l Source: IUCLID |
| EC50 72h - Algae [1] | 19 mg/l Source: IUCLID   |

##### ALIPHATIC POLYISOCYANATE28182-81-2

|                      |           |
|----------------------|-----------|
| LC50 - Fish [1]      | 100 mg/l  |
| EC50 - Crustacea [1] | 127 mg/l  |
| EC50 72h - Algae [1] | 1000 mg/l |
| NOEC chronic algae   | 370 mg/l  |

##### BUTYL ACETATE123-86-4

|                      |                       |
|----------------------|-----------------------|
| LC50 - Fish [1]      | 18 mg/l Source: ECHA  |
| EC50 - Crustacea [1] | 44 mg/l Source: ECHA  |
| EC50 72h - Algae [1] | 335 mg/l Source: ECHA |

#### 12.2. Persistence and degradability

##### W-THANE 5062 B COMPONENT

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

##### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM64742-95-6

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

##### ALIPHATIC POLYISOCYANATE28182-81-2

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

##### BUTYL ACETATE123-86-4

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

#### 12.3. Bioaccumulative potential

##### SOLVENT NAPHTHA (PETROLEUM) LIGHT AROM64742-95-6

|                                                 |                        |
|-------------------------------------------------|------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.1 – 6 Source: IUCLID |
|-------------------------------------------------|------------------------|

##### BUTYL ACETATE123-86-4

|                                                 |                   |
|-------------------------------------------------|-------------------|
| Partition coefficient n-octanol/water (Log Pow) | 1.78 Source: HSDB |
|-------------------------------------------------|-------------------|

#### 12.4. Mobility in soil

No additional information available

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E-mail: [tintas@weg.net](mailto:tintas@weg.net) - [www.weg.net](http://www.weg.net)

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### 12.5. Other adverse effects

Hazardous to the ozone layer : Not available

## SECTION 13: Disposal considerations

|                                            |                                                                                               |
|--------------------------------------------|-----------------------------------------------------------------------------------------------|
| Regional waste regulation                  | : Disposal must be done according to official regulations.                                    |
| Waste treatment methods                    | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Sewage disposal recommendations            | : Disposal must be done according to official regulations.                                    |
| Product/Packaging disposal recommendations | : Disposal must be done according to official regulations.                                    |
| Additional information                     | : Flammable vapours may accumulate in the container. Do not re-use empty containers.          |

## SECTION 14: Transport information

### 14.1 National and international Regulations

In accordance with IMDG / IATA / ANTT

| ANTT                                                                                | IMDG                                                                                | IATA                                                                                  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>UN number</b>                                                                    |                                                                                     |                                                                                       |
| 1263                                                                                | 1263                                                                                | 1263                                                                                  |
| <b>UN Proper Shipping Name</b>                                                      |                                                                                     |                                                                                       |
| MATERIAL RELACIONADO COM TINTAS                                                     | PAINT RELATED MATERIAL                                                              | Paint related material                                                                |
| <b>Transport document description</b>                                               |                                                                                     |                                                                                       |
| Not applicable                                                                      | UN 1263 PAINT RELATED MATERIAL, 3, III<br>(50°C c.c.)                               | UN 1263 Paint related material, 3, III                                                |
| <b>Transport hazard class(es)</b>                                                   |                                                                                     |                                                                                       |
| 3                                                                                   | 3                                                                                   | 3                                                                                     |
| <b>Danger labels</b>                                                                |                                                                                     |                                                                                       |
| 3                                                                                   | 3                                                                                   | 3                                                                                     |
|  |  |  |
| <b>Subsidiary risk</b>                                                              |                                                                                     |                                                                                       |
| Not applicable                                                                      | Not applicable                                                                      | Not applicable                                                                        |
| <b>Risk Number</b>                                                                  |                                                                                     |                                                                                       |
| 30                                                                                  | Not applicable                                                                      | Not applicable                                                                        |
| <b>Packing group</b>                                                                |                                                                                     |                                                                                       |
| III                                                                                 | III                                                                                 | III                                                                                   |
| <b>Special provisions</b>                                                           |                                                                                     |                                                                                       |
| 163,223,367                                                                         | 163,223,367,955                                                                     | A3,A72,A192                                                                           |
| <b>Dangerous for the environment</b>                                                |                                                                                     |                                                                                       |
| No                                                                                  | No                                                                                  | No                                                                                    |

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### 14.2 Other informations

No additional information available

## SECTION 15: Regulatory information

### 15.1. National regulations

No additional information available

## SECTION 16: Other information

Abbreviations and acronyms

: CAS-No. - Chemical Abstracts Service number  
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road  
BCF - Bioconcentration factor  
EC50 - Median effective concentration  
LC50 - Median lethal concentration  
VOC - Volatile Organic Compounds  
LD50 - Median lethal dose  
DMEL - Derived Minimal Effect level  
DNEL - Derived-No Effect Level  
COD - Chemical oxygen demand (COD)  
ATE - Acute Toxicity Estimate  
IMDG - International Maritime Dangerous Goods  
IATA - International Air Transport Association  
EC-No. - European Community number  
vPvB - Very Persistent and Very Bioaccumulative  
WGK - Water Hazard Class  
IOELV - Indicative Occupational Exposure Limit Value  
BLV - Biological limit value  
TRGS - Technical Rules for Hazardous Substances  
TLM - Median Tolerance Limit  
IARC - International Agency for Research on Cancer

Important information, but not specifically described in the previous sections: This MSDS was prepared based on current knowledge about the handling of the product under normal conditions of use, according to the application specified on the packaging and recommended usage in Section 1 of this MSDS. Any other use of the product involving its combination with other materials, as well as forms of use different from those indicated, are the user's responsibility. The company advises that the handling of any chemical substance requires prior knowledge of its hazards by the user. In the workplace it is responsibility of the company user of the product to provide training of its employees and contractors about the possible risks arising from exposure to the chemical. We reserve the right to change the information contained in this document without prior notice, due to the improvement and continuous evolution of the product and technical knowledge.

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