

# W-THANE SRD 50 4 R MX ALUMINUM W RAL 9007 A COMPONENT

## Safety Data Sheet



according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS 2024)  
Issue date: 5/7/2026 Revision date: 5/7/2026 Supersedes: 5/7/2026 Version: 2.0

### SECTION 1 Identification

#### 1.1. Product identifier

Product form : Mixture  
Trade name : W-THANE SRD 50 4 R MX ALUMINUM W RAL 9007 A COMPONENT  
Product code : 19408350

#### 1.2. Other means of identification

No additional information available

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

Recommended use : Coating providing surfaces with protection, waterproofing, finishing and resistance, etc.

#### 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

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### 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	
Country	City	Local Number	Toll-Free Number
Austria	Vienna	+43-1-3649237	
Austria			0800 293702
China		400 120 4937	
France		+33-975181407	
Germany			0800-181-7059
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

#### GHS US classification

Flammable liquid, Category 3	H226	Flammable liquid and vapour.	On basis of test data
Germ cell mutagenicity, Category 1B	H340	May cause genetic defects.	Calculation method
Carcinogenicity, Category 1B	H350	May cause cancer.	Calculation method
Reproductive toxicity, Category 1B	H360	May damage fertility or the unborn child.	Calculation method

Full text of H-statements: see section 16

### 2.2. Label elements

#### GHS US labelling

Hazard pictograms (GHS US) :



Signal word (GHS US) :

Danger

Hazard statements (GHS US) :

H226 - Flammable liquid and vapour  
H340 - May cause genetic defects.  
H350 - May cause cancer.  
H360 - May damage fertility or the unborn child.

Precautionary statements (GHS US) :

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/Bond container and receiving equipment.  
P241 - Use explosion-proof equipment.

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P242 - Use non-sparking tools.  
P243 - Take action to prevent static discharges.  
P280 - Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.  
P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P370+P378 - In case of fire: Use appropriate media to extinguish.  
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/or international regulations.

### 2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

### 2.4. Hazards not otherwise classified

No additional information available

### 2.5. Unknown acute toxicity

No additional information available

## SECTION 3 Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	GHS US classification
SOLVENT BUTYLGlyCOL ACETATE	CAS-No.: 112-07-2	5 – 10	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332
Solvent naphtha (petroleum), light arom.	CAS-No.: 64742-95-6	5 – 10	Flam. Liq. 2, H225 Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304
ALUMINIUM SILICATE	CAS-No.: 1327-36-2	5 – 10	Acute Tox. 4 (Inhalation:dust,mist), H332
ALIPHATIC HYDROCARBON	CAS-No.: 64742-47-8	1 – 5	Flam. Liq. 3, H226 Acute Tox. 3 (Inhalation:vapour), H331 Asp. Tox. 1, H304
n-methylpyrrolidone	CAS-No.: 872-50-4	0.1 – 1	Flam. Liq. 4, H227 Eye Irrit. 2, H319 Repr. 1B, H360 STOT SE 3, H335

Full text of hazard classes and H-statements : see section 16

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### SECTION 4 First-aid measures

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

First-aid measures general	: IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor. Give oxygen or artificial respiration if necessary.
First-aid measures after skin contact	: After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. Be careful, the product may remain trapped under clothing, footwear or a wrist-watch.
First-aid measures after eye contact	: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
First-aid measures after ingestion	: Do not induce vomiting/risk of damage to lungs exceeds poisoning risk.
Self protection of the first-aider	: First-aiders should pay attention to their own protection and use the recommended personal protective equipment (see section 8).

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

Symptoms/effects	: May cause damage to organs through prolonged or repeated exposure. Harmful if inhaled. May cause respiratory irritation. May be fatal if swallowed and enters airways.
Symptoms/effects after inhalation	: May cause headache, nausea and irritation of respiratory tract. Inhalation may cause irritation (cough, short breathing, difficulty in breathing).
Symptoms/effects after skin contact	: May be harmful in contact with skin. Causes skin irritation. irritation (itching, redness, blistering).
Symptoms/effects after eye contact	: May cause eye irritation. stinging. Redness.
Symptoms/effects after ingestion	: May cause irritation to the digestive tract. Risk of lung oedema.
Chronic symptoms	: May cause cancer. May cause heritable genetic damage.

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

No additional information available

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Dry chemical, CO <sub>2</sub> , or water spray or regular foam.
Unsuitable extinguishing media	: Do not use a heavy water stream.

#### 5.2. Specific hazards arising from the chemical

Fire hazard	: Flammable liquid and vapour. The vapours are denser than air and may travel along the ground. Distance ignition possible. Agitation can cause build up of electrostatic charge. Vapours may cause fire/explosion if source of ignition is present. In case of fire and/or explosion do not breathe fumes.
Explosion hazard	: Vapours may form explosive mixture with air. Prolonged exposure to fire may cause containers to rupture/explode.

#### 5.3. Special protective equipment and precautions for fire-fighters

Precautionary measures fire	: Keep container closed when not in use. This product is not to be used under conditions of poor ventilation.
Firefighting instructions	: Get the package away from the fire if this can be done without risk. Fight fire from a safe distance or use hoses with support or cannon engine. Cool laterally with water containers exposed to flames, even after the fire is extinguished. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	: Use self-contained breathing apparatus and chemically protective clothing.
Other information	: On exposure to high temperature, may decompose, releasing toxic gases.

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### SECTION 6 Accidental release measures

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

- General measures : Eliminate every possible source of ignition. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. Avoid contact with skin and eyes. May be harmful to aquatic organisms, to flora, to soil organisms. Clean up any spills as soon as possible, using an absorbent material to collect it. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.
- For non-emergency personnel**
- Protective equipment : Wear recommended personal protective equipment.
- Emergency procedures : No flames, no sparks. Eliminate all sources of ignition. Do not touch or walk on the spilled product. Evacuate area. Only qualified personnel equipped with suitable protective equipment may intervene. Notify fire brigade and environmental authorities.
- For emergency responders**
- Protective equipment : Use self-contained breathing apparatus and chemically protective clothing. Gloves. Wear security glasses which protect from splashes. Self-contained breathing apparatus. Equip cleanup crew with proper protection.
- Emergency procedures : Keep away from combustible material. All equipment used when handling the product must be grounded. Evacuate unnecessary personnel. Stop leak if safe to do so.
- Environmental precautions : Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. Toxic to aquatic life with long lasting effects. Do not allow product to spread into the environment. Notify authorities if product enters sewers or public waters.

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

- For containment : Stop leak without risks if possible. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
- Methods for cleaning up : Absorb remaining liquid with sand or inert absorbent and remove to safe place. Absorb spilled material with sand or earth. Clean contaminated surfaces with an excess of water. Collect leaking and spilled liquid in sealable containers as far as possible. Absorb spillage to prevent material damage. Take up liquid spill into absorbent material.

For further information refer to section 8: "Exposure controls/personal protection"

### SECTION 7 Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Provide adequate ventilation to minimize dust and/or vapour concentrations. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Handle carefully. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear personal protective equipment. Obtain special instructions before use. 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. Do not get in eyes, on skin, or on clothing. Ensure good ventilation of the work station. Keep only in original container. Do not handle until all safety precautions have been read and understood.
- Hygiene measures : Always wash hands after handling the product. Remove contaminated clothes. Do not eat, drink or smoke when using this product.
- Additional hazards when processed : Flammable vapours may accumulate in the container.

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

Storage conditions	: Keep cool. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Protect from sunlight.
Incompatible materials	: combustible materials.
Packaging materials	: Always store product in container of same material as original container.

## SECTION 8 Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls	: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
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### 8.3. Individual protection measures, such as personal protective equipment

#### Personal protective equipment:

Wear recommended personal protective equipment.

<b>Hand protection:</b>
Protective gloves made of PVC
<b>Eye protection:</b>
Wear closed safety glasses
<b>Skin and body protection:</b>
Wear suitable protective clothing
<b>Respiratory protection:</b>
Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

#### Personal protective equipment symbol(s):



## SECTION 9 Physical and chemical properties

### 9.1. Basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid.
Colour	: Aluminium
Odour	: characteristic
Odour threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 87.8 °F
Flammability (solid, gas)	: Flammable liquid and vapour.
Vapour pressure	: No data available

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Relative vapour density at 20°C	: No data available
Relative density	: No data available
Density	: 1.04 – 1.14 g/cm <sup>3</sup>
Solubility	: Material insoluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: 1.987 – 2.468 mm <sup>2</sup> /s
Viscosity, dynamic	: 75 – 85 ku/kg
Explosive limits	: No data available
Particle characteristics	: No data available

### 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

## SECTION 10 Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

In use may form flammable/explosive vapour-air mixture.

### 10.3. Possibility of hazardous reactions

Liquids/vapours may ignite or react with other materials.

### 10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with hot surfaces. High temperature. Avoid formation of vapours.

### 10.5. Incompatible materials

Combustible materials.

### 10.6. Hazardous decomposition products

May liberate toxic gases.

## SECTION 11 Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: No data available
Acute toxicity (dermal)	: No data available
Acute toxicity (inhalation)	: No data available

#### 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
ATE US (oral)	8400 mg/kg bodyweight

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<b>Solvent naphtha (petroleum), light arom. (64742-95-6)</b>	
ATE US (vapours)	5.16 mg/l/4h
<b>ALIPHATIC HYDROCARBON (64742-47-8)</b>	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 798.1175 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	> 5.28 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), 95% CL: 0,42 -
LC50 Inhalation - Rat (Dust/Mist)	> 5.2 mg/l Source: IUCLID
ATE US (vapours)	3 mg/l/4h
<b>n-methylpyrrolidone (872-50-4)</b>	
LD50 oral rat	4150 mg/kg Source: ECHA
LD50 dermal rat	> 5000 mg/kg Source: ECHA
LC50 Inhalation - Rat (Dust/Mist)	> 5.1 mg/l Source: ECHA
ATE US (oral)	4150 mg/kg bodyweight
<b>ALUMINIUM SILICATE (1327-36-2)</b>	
LD50 oral rat	> 2000 mg/kg Source: ECHA
LD50 dermal rabbit	> 5000 mg/kg Source: ECHA
LC50 Inhalation - Rat (Dust/Mist)	> 2.07 mg/l Source: ECHA
ATE US (dust,mist)	1.5 mg/l/4h
<b>SOLVENT BUTYLGLYCOL ACETATE (112-07-2)</b>	
LD50 oral rat	1180 mg/kg Source: ECHA
LD50 dermal rabbit	1500 mg/kg Source: ECHA
LC50 Inhalation - Rat [ppm]	> 400 ppm Source: ECHA
ATE US (oral)	1180 mg/kg bodyweight
ATE US (dermal)	1500 mg/kg bodyweight
ATE US (gases)	4500 ppmv/4h
ATE US (vapours)	11 mg/l/4h
ATE US (dust,mist)	1.5 mg/l/4h
Skin corrosion/irritation	: No data available
<b>n-methylpyrrolidone (872-50-4)</b>	
pH	7.7 – 8 Source: HSDB
<b>ALUMINIUM SILICATE (1327-36-2)</b>	
pH	4 – 8 Source: GESTIS
Serious eye damage/irritation	: No data available
<b>n-methylpyrrolidone (872-50-4)</b>	
pH	7.7 – 8 Source: HSDB

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ALUMINIUM SILICATE (1327-36-2)	
pH	4 – 8 Source: GESTIS

Respiratory or skin sensitisation	: No data available
Germ cell mutagenicity	: May cause genetic defects.
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: May damage fertility or the unborn child.

ALIPHATIC HYDROCARBON (64742-47-8)	
NOAEL (animal/male, F0/P)	≥ 3000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 415 [One-Generation Reproduction Toxicity Study (before 9 October 2017)]

STOT-single exposure : No data available

n-methylpyrrolidone (872-50-4)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : No data available

ALIPHATIC HYDROCARBON (64742-47-8)	
NOAEL (oral, rat, 90 days)	750 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEL (dermal, rat/rabbit, 90 days)	≥ 495 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)

Aspiration hazard : No data available

W-THANE SRD 50 4 R MX ALUMINUM W RAL 9007 A COMPONENT	
Viscosity, kinematic	1.987 – 2.468 mm <sup>2</sup> /s

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)'

Symptoms/effects	: May cause damage to organs through prolonged or repeated exposure. Harmful if inhaled. May cause respiratory irritation. May be fatal if swallowed and enters airways.
Symptoms/effects after inhalation	: May cause headache, nausea and irritation of respiratory tract. Inhalation may cause irritation (cough, short breathing, difficulty in breathing).
Symptoms/effects after skin contact	: May be harmful in contact with skin. Causes skin irritation. irritation (itching, redness, blistering).
Symptoms/effects after eye contact	: May cause eye irritation. stinging. Redness.
Symptoms/effects after ingestion	: May cause irritation to the digestive tract. Risk of lung oedema.
Chronic symptoms	: May cause cancer. May cause heritable genetic damage.

## SECTION 12 Ecological information

### 12.1. Ecotoxicity

Ecology - general	: Toxic to aquatic life with long lasting effects. Toxic to aquatic life.
Hazardous to the aquatic environment, short-term (acute)	: No data available
Hazardous to the aquatic environment, long-term (chronic)	: No data available

Solvent naphtha (petroleum), light arom. (64742-95-6)	
LC50 - Fish [1]	9.22 mg/l Source: IUCLID
EC50 - Crustacea [1]	6.14 mg/l Source: IUCLID

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Solvent naphtha (petroleum), light arom. (64742-95-6)	
EC50 72h - Algae [1]	19 mg/l Source: IUCLID
ALIPHATIC HYDROCARBON (64742-47-8)	
LC50 - Fish [1]	2.4 mg/l Source: ECOTOX
n-methylpyrrolidone (872-50-4)	
LC50 - Fish [1]	500 mg/l Source: ECHA
ALUMINIUM SILICATE (1327-36-2)	
LC50 - Fish [1]	10000 mg/l Source: ECHA
SOLVENT BUTYLGLYCOL ACETATE (112-07-2)	
LC50 - Fish [1]	28 mg/l Source: ECHA, OECD SIDS
ErC50 algae	1570 mg/l Source: ECHA

### 12.2. Persistence and degradability

W-THANE SRD 50 4 R MX ALUMINUM W RAL 9007 A COMPONENT	
Persistence and degradability	Not rapidly degradable
Solvent naphtha (petroleum), light arom. (64742-95-6)	
Persistence and degradability	Not rapidly degradable
ALIPHATIC HYDROCARBON (64742-47-8)	
Persistence and degradability	Not rapidly degradable
n-methylpyrrolidone (872-50-4)	
Persistence and degradability	Not rapidly degradable
ALUMINIUM SILICATE (1327-36-2)	
Persistence and degradability	Not rapidly degradable
SOLVENT BUTYLGLYCOL ACETATE (112-07-2)	
Persistence and degradability	Not rapidly degradable

### 12.3. Bioaccumulative potential

Solvent naphtha (petroleum), light arom. (64742-95-6)	
Partition coefficient n-octanol/water (Log Pow)	2.1 – 6 Source: IUCLID
ALIPHATIC HYDROCARBON (64742-47-8)	
Partition coefficient n-octanol/water (Log Pow)	3.3 – 6 Source: IUCLID
n-methylpyrrolidone (872-50-4)	
Partition coefficient n-octanol/water (Log Pow)	-0.46 Source: ECHA
SOLVENT BUTYLGLYCOL ACETATE (112-07-2)	
Partition coefficient n-octanol/water (Log Pow)	1.51 Source: ECHA

### 12.4. Mobility in soil

No additional information available

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### 12.5. Other adverse effects





Ozone : No data available  
Fluorinated greenhouse gases : No

### SECTION 13 Disposal considerations

Waste treatment methods : Must follow special treatment according to local regulation.  
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

In accordance with DOT / TDG / IMDG / IATA

DOT	TDG	IMDG	IATA
<b>14.1. UN number</b>			
UN1263	UN1263	1263	1263
<b>14.2. Proper Shipping Name</b>			
Paint related material	PAINT	PAINT	Paint
<b>Transport document description</b>			
UN1263 Paint related material, 3, III	UN1263 PAINT, 3, III	UN 1263 PAINT, 3, III (87.8°F c.c.)	UN 1263 Paint, 3, III
<b>14.3. Transport hazard class(es)</b>			
3	3	3	3
			
<b>14.4. Packing group</b>			
III	III	III	III
<b>14.5. Environmental hazards</b>			
Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No
No supplementary information available			

### 14.6. Transport in bulk

Not applicable

### 14.7. Special precautions for user

**DOT**  
UN-No. (DOT) : UN1263

**TDG**  
UN-No. (TDG) : UN1263  
Emergency Response Guide (ERG) Number : 128

**IMDG**  
Special provisions (IMDG) : 163, 223, 367, 955

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Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
Special packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T2
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS
EmS-No. (Spillage)	: S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER
Stowage category (IMDG)	: A
Properties and observations (IMDG)	: Miscibility with water depends upon the composition.

### IATA

Special provisions (IATA)	: A3, A72, A192
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y344
PCA limited quantity max net quantity (IATA)	: 10L
PCA packing instructions (IATA)	: 355
PCA max net quantity (IATA)	: 60L
CAO packing instructions (IATA)	: 366
CAO max net quantity (IATA)	: 220L
ERG code (IATA)	: 3L

## SECTION 15 Regulatory information

### 15.1. Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

TL PU SRD 504 R MX ALUM W RAL 9007	CAS-No.	100%
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### 15.2. International regulations

#### CANADA

##### Solvent naphtha (petroleum), light arom. (64742-95-6)

Listed on the Canadian DSL (Domestic Substances List)

##### ALIPHATIC HYDROCARBON (64742-47-8)

Listed on the Canadian DSL (Domestic Substances List)

##### n-methylpyrrolidone (872-50-4)

Listed on the Canadian DSL (Domestic Substances List)

##### ALUMINIUM SILICATE (1327-36-2)

Listed on the Canadian DSL (Domestic Substances List)

##### SOLVENT BUTYLGLYCOL ACETATE (112-07-2)

Listed on the Canadian DSL (Domestic Substances List)

### EU-Regulations

No additional information available

# W-THANE SRD 50 4 R MX ALUMINUM W RAL 9007 A COMPONENT

## Safety Data Sheet

according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS 2024)

### National regulations

#### Solvent naphtha (petroleum), light arom. (64742-95-6)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### ALIPHATIC HYDROCARBON (64742-47-8)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### n-methylpyrrolidone (872-50-4)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### SOLVENT BUTYLGLYCOL ACETATE (112-07-2)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

### 15.3. State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

## SECTION 16 Other Information

according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS 2024)

Revision date : 5/7/2026

Issue date : 5/7/2026

#### Full text of hazard classes and H-statements

H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H319	Causes serious eye irritation
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H340	May cause genetic defects.
H350	May cause cancer.
H360	May damage fertility or the unborn child.

#### 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

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Abbreviations and acronyms	
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

Safety Data Sheet (SDS), USA - weg

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.