



SAFETY DATA SHEET

2120 Galva-Plus +

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- Product name and/or code** : 2120 Galva-Plus +
- Manufacturer** : Rust-Oleum Netherlands BV, PO. Box 138, NL-4700 AC Roosendaal, The Netherlands
NV Martin Mathys, Kolenbergstraat 23, B-3545 Zelem, Belgium
- Emergency phone number** : Rust-Oleum: +31(0)165-593636; Fax +31(0)165-593600
Martin Mathys: +32(0)13-460200; Fax +32(0)13-460201
- e-Mail address of person responsible for this SDS** : rpmeurohas@ro-m.com
- Product use** : Paint.

2. HAZARDS IDENTIFICATION

The product is classified as dangerous according to Directive 1999/45/EC and its amendments.

- Classification** : F+; R12
Xn; R20/21
N; R51/53
- Physical/chemical hazards** : Extremely flammable.
- Human health hazards** : Harmful by inhalation and in contact with skin.
- Environmental hazards** : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- Additional warning phrases** : Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.

Chemical name	CAS #	%	EU no.	Classification
dimethyl ether	115-10-6	25 - 50	204-065-8	F+; R12 [2]
xylene (mixture of isomers)	1330-20-7	10 - 25	215-535-7	R10 [1] [2] Xn; R20/21 Xi; R38
zinc powder, stabilized	7440-66-6	10 - 25	231-175-3	N; R50 [1]
solvent naphtha (petroleum), medium aliph.	64742-88-7	2.5 - 5	265-191-7	Xn; R65 [1] [2] R66
solvent naphtha (petroleum), light aromatic	64742-95-6	2.5 - 5	265-199-0	R10 [1] [2] Xn; R65 Xi; R37 R66
1,2,4-trimethylbenzene	95-63-6	1 - 2.5	202-436-9	N; R51/53 [1] [2] R10 Xn; R20 Xi; R36/37/38
zinc oxide	1314-13-2	0 - 1	215-222-5	N; R50/53 [1]
mesitylene	108-67-8	0 - 1	203-604-4	R10 [1] [2] Xi; R37 N; R51/53
cumene	98-82-8	0 - 1	202-704-5	R10 [1] [2] Xn; R65 Xi; R37 N; R51/53
quaternary ammonium compounds, coco alkylethyl dimethyl, ethyl sulfates	68308-64-5	0 - 1	269-662-8	Xn; R22 [1] C; R35 R67 N; R50
See section 16 for the full text of the R-phrases declared above				

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in section 8.

4. FIRST AID MEASURES

First aid measures

- General** : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
- Inhalation** : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice.
- Skin contact** : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
- Eye contact** : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open.
- Ingestion** : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

- Extinguishing media** : Recommended: alcohol-resistant foam, CO₂, powders, water spray.
Not to be used : water jet.
- Recommendations** : Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required. Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.
- Hazardous combustion products** : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
metal oxide/oxides

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Exclude sources of ignition and ventilate the area. Avoid breathing vapor or mist. Refer to protective measures listed in sections 7 and 8.
- Spill** : Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Do not allow to enter drains or watercourses. Preferably clean with a detergent. Avoid using solvents. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. HANDLING AND STORAGE

- Handling** : Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapors in air and avoid vapor concentrations higher than the occupational exposure limits.
- Keep container tightly closed. Keep away from heat, sparks and flame. No sparking tools should be used.
- In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard.
- Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Avoid inhalation of dust from sanding.
- Eating, drinking and smoking should be prohibited in area where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.
- Put on appropriate personal protective equipment (see section 8).
- Comply with the health and safety at work laws.
- Storage** : Store in accordance with local regulations. Observe label precautions. Do not store above the following temperature: 35°C (95°F). Store in a cool, well-ventilated area away from incompatible materials and ignition sources.
- Keep away from: oxidizing agents, strong alkalis, strong acids.
No smoking. Prevent unauthorized access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
Do not empty into drains.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures : Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapors below the OEL, suitable respiratory protection must be worn.

<u>Ingredient name</u>	<u>Occupational exposure limits</u>
dimethyl ether	EH40/2005 WELs (United Kingdom (UK), 8/2007). STEL: 958 mg/m ³ 15 minute(s). STEL: 500 ppm 15 minute(s). TWA: 766 mg/m ³ 8 hour(s). TWA: 400 ppm 8 hour(s).
xylene (mixture of isomeres)	EH40/2005 WELs (United Kingdom (UK), 8/2007). Absorbed through skin. STEL: 441 mg/m ³ 15 minute(s). STEL: 100 ppm 15 minute(s). TWA: 220 mg/m ³ 8 hour(s). TWA: 50 ppm 8 hour(s).
solvent naphtha (petroleum), medium aliph.	EH40/2005 WELs (United Kingdom (UK), 8/2007). STEL: 850 mg/m ³ , (as turpentine (150 ppm)), 4 times per shift, 15 minute(s). Form: Vapor TWA: 566 mg/m ³ , (as turpentine (100 ppm)) 8 hour(s). Form: Vapor
solvent naphtha (petroleum), light aromatic	EH40/2005 WELs (United Kingdom (UK), 8/2007). TWA: 125 mg/m ³ , (Trimethylbenzene (25 ppm)) 8 hour(s). Form: Vapor
1,2,4-trimethylbenzene	EH40/2005 WELs (United Kingdom (UK), 8/2007). TWA: 125 mg/m ³ 8 hour(s). TWA: 25 ppm 8 hour(s).
mesitylene	EH40/2005 WELs (United Kingdom (UK), 8/2007). TWA: 125 mg/m ³ 8 hour(s). TWA: 25 ppm 8 hour(s).
cumene	EH40/2005 WELs (United Kingdom (UK), 8/2007). Absorbed through skin. STEL: 250 mg/m ³ 15 minute(s). STEL: 50 ppm 15 minute(s). TWA: 125 mg/m ³ 8 hour(s). TWA: 25 ppm 8 hour(s).

Exposure controls/personal protection

- Occupational exposure controls** : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Respiratory protection** : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Recommended: organic vapor (Type A) and particulate filter
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. >8 hours (breakthrough time): Gloves , polyvinyl alcohol (PVA) or Viton .
Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.
- Eye protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. Recommended: safety glasses with side-shields (EN 166) .
- Skin protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: overall.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Liquid. [Aerosol.]
Odor	: Hydrocarbon.
Color	: Silvery.
Flash point	: Closed cup: -40°C (-40°F)
Explosion limits	: Lower: 3% Upper: 18%
Vapor pressure	: 420 kPa (3150,26 mm Hg)
Vapor density	: >1 [Air = 1]
Evaporation rate (BuAc=1)	: >1 (butyl acetate = 1)
Volatility %	: 74% (w/w)
Relative density (kg/L)	: 0,9

10. STABILITY AND REACTIVITY

Stable under recommended storage and handling conditions (see section 7).

Hazardous decomposition products: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.

Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.

11. TOXICOLOGICAL INFORMATION

There is no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See sections 3 and 15 for details.

Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. If splashed in the eyes, the liquid may cause irritation and reversible damage.

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
dimethyl ether	LC50 Inhalation Vapor	Rat	309 gm/m ³	4 hours
	LC50 Inhalation Gas.	Rat	308000 mg/m ³	1 hours
	LC50 Inhalation Gas.	Mouse	386 ppm	0.5 hours
xylene (mixture of isomeres)	LD50 Intraperitoneal	Rat	2459 mg/kg	-
	LD50 Oral	Rat	4300 mg/kg	-
	LD50 Subcutaneous	Rat	1700 mg/kg	-
	LC50 Inhalation Gas.	Rat	5000 ppm	4 hours
	LC50 Inhalation Vapor	Rat	5000 ppm	4 hours
	LC50 Inhalation Gas.	Rat	5000 ppm	4 hours
zinc powder, stabilized solvent naphtha (petroleum), medium aliph.	TDL _o Intratracheal	Rat	25 mg/kg	-
	LD50 Dermal	Rat	>3052 mg/kg	-
	LD50 Oral	Rat	>6040 mg/kg	-
	LC50 Inhalation Vapor	Cat	10000 mg/m ³	8 hours
	LC50 Inhalation Vapor	Rat	>8200 mg/m ³	8 hours
	LD50 Dermal	Rabbit	>2000 mg/kg	-
solvent naphtha (petroleum), light aromatic	LD50 Oral	Mouse	8400 mg/kg	-
	LD50 Oral	Rat	8400 mg/kg	-
	LC50 Inhalation Vapor	Rat	29 mg/L	4 hours
	LD50 Oral	Rat	5 gm/kg	-
	LDLo Intraperitoneal	Rat	1752 mg/kg	-
	LC50 Inhalation Vapor	Rat	18000 mg/m ³	4 hours
1,2,4-trimethylbenzene	LC50 Inhalation Vapor	Rat	18000 mg/m ³	4 hours
	LD Intratracheal	Rat	>4979 ug/kg	-
	LD Oral	Rat	>8437 mg/kg	-
	LD50 Intraperitoneal	Rat	>240 mg/kg	-
	LC50 Inhalation Dusts and mists	Mouse	2500 mg/m ³	4 hours
	LD50 Oral	Rat	5000 mg/kg	-
mesitylene	TDL _o Subcutaneous	Rat	12 mL/kg	-
	LC50 Inhalation Vapor	Rat	24000 mg/m ³	4 hours
	LC50 Inhalation Vapor	Rat	24000 mg/m ³	4 hours
	LD50 Dermal	Rabbit	12300 uL/kg	-
	LD50 Oral	Rat	1400 mg/kg	-
	LD50 Oral	Rat	2.9 gm/kg	-
cumene	LC50 Inhalation	Rat	39000 mg/m ³	4 hours

11. TOXICOLOGICAL INFORMATION

	Vapor LCLo Inhalation	Rat	8000 ppm	4 hours
quaternary ammonium compounds, coco alkylethyldimethylethylsulfates	Vapor LD50 Oral	Rat	608 mg/kg	-

12. ECOLOGICAL INFORMATION

There is no data available on the preparation itself.
Do not allow to enter drains or watercourses.

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is classified for eco-toxicological properties accordingly. See sections 2 and 15 for details.

Aquatic ecotoxicity

Ingredient name	Result	Species	Exposure
xylene (mixture of isomeres)	Acute LC50 13500 to 19200 ug/L Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss - 0,9 g	96 hours
	Acute LC50 13400 ug/L Fresh water	Fish - Fathead minnow - Pimephales promelas - 31 days - 18.4 mm - 0.077 g	96 hours
zinc powder, stabilized	Acute LC50 13500 to 16100 ug/L Fresh water	Fish - Bluegill - Lepomis macrochirus - 1.1 g	96 hours
	Acute LC50 0.45 ppm Fresh water	Fish - Cyprinus carpio - Juvenile (Fledgling, Hatchling, Weanling) - 3.5 cm	96 hours
	Acute LC50 590 ug/L Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss - LARVAE	96 hours
	Acute LC50 444 to 470 ug/L	Fish - Red sea bream - Chrysophrys major - LARVAE	96 hours
	Acute LC50 238 to 269 ug/L Fresh water	Fish - Fathead minnow - Pimephales promelas - Newly or recently hatched - <24 hours	96 hours
	Acute LC50 182 to 203 ug/L Fresh water	Fish - Chinook salmon - Oncorhynchus tshawytscha	96 hours
	Acute LC50 114 ug/L Fresh water	Daphnia - Water flea - Ceriodaphnia reticulata	48 hours
	Acute LC50 109 to 126 ug/L Fresh water	Daphnia - Water flea - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 107 to 151 ug/L Fresh water	Daphnia - Water flea - Daphnia pulex - <24 hours	48 hours
	Acute LC50 34990 to 39770 ug/L Fresh water	Crustaceans - Ostracod - Cypris subglobosa	48 hours
solvent naphtha (petroleum), light aromatic	Chronic NOEC 500 ug/L Fresh water	Fish - Chinook salmon - Oncorhynchus tshawytscha	96 hours
	Chronic NOEC 280 ug/L Fresh water	Fish - Chinook salmon - Oncorhynchus tshawytscha	96 hours
1,2,4-trimethylbenzene	Acute IC50 1 to 10 mg/L	Algae	72 hours
	Acute LC50 18 mg/L	Fish - Trout - Oncorhynchus	96 hours
	Acute LC50 21 mg/L	Daphnia	24 hours
	Acute EC50 30 mg/L	Daphnia	48 hours
	Acute LC50 7720 to 8280 ug/L Fresh water	Fish - Fathead minnow - Pimephales promelas - 34 days	96 hours
zinc oxide	Acute LC50 17000 ug/L Marine water	Crustaceans - Dungeness or edible crab - Cancer magister - Zoea	48 hours
	Acute EC50 >1000 ppm Fresh water	Daphnia - Water flea - Daphnia magna - <24 hours	48 hours
	Acute LC50 >320 ppm Fresh water	Fish - Bluegill - Lepomis macrochirus	96 hours
	Acute LC50 1.1 to 2.5 ppm Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss	96 hours
	Acute LC50 24600 ug/L Fresh water	Daphnia - Water flea - Daphnia magna - Neonate - <24 hours	48 hours
mesitylene	Acute LC50 2246000 ug/L Fresh water	Fish - Fathead minnow - Pimephales promelas - Neonate - <24 hours	96 hours
	Acute IC50 53 mg/L	Algae - Scenedesmus subspicatus	48 hours
	Acute IC50 25 mg/L	Algae - Scenedesmus subspicatus	48 hours
	Acute LC50 13000 ug/L Marine water	Crustaceans - Dungeness or edible crab - Cancer magister - Zoea	48 hours
cumene	Acute LC50 12520 to 15050 ug/L Fresh water	Fish - Goldfish - Carassius auratus - 1 to 1.5 years - 13 to 20 cm - 20 to 80 g	96 hours
	Acute EC50 11200 to 14100 ug/L Fresh water	Daphnia - Water flea - Daphnia magna - Neonate - <=24 hours	48 hours
	Acute LC50 34300 to 46300 ug/L Fresh water	Daphnia - Water flea - Daphnia magna - Neonate - <=24 hours	48 hours
	Acute LC50 6320 to 6610 ug/L Fresh water	Fish - Fathead minnow - Pimephales promelas - 29 days - 17 mm - 0.069 g	96 hours
	Acute LC50 5100 ug/L Fresh water	Fish - Guppy - Poecilia reticulata	96 hours

Ecological information

Biodegradability

Ingredient name	Test	Result	Dose	Inoculum
xylene (mixture of isomeres)	-	90 % - Readily - 5 days	-	-

Conclusion/Remark : Not available.

Ingredient name	Aquatic half-life	Photolysis	Biodegradability
xylene (mixture of isomeres)	-	-	Readily
solvent naphtha (petroleum), light aromatic	-	-	Readily
cumene	Fresh water <28 days	-	Readily
quaternary ammonium compounds, coco alkylethyldimethylethylsulfates	-	-	Readily

Bioaccumulative potential

Ingredient name	LogP _{ow}	BCF	Potential
dimethyl ether	0.1	-	low
xylene (mixture of isomeres)	3.2	-	high
solvent naphtha (petroleum), light aromatic	3.7 to 4.5	-	high
1,2,4-trimethylbenzene	3.8	-	high
cumene	3.66	-	high

13. DISPOSAL CONSIDERATIONS

Do not allow to enter drains or watercourses.

Dispose of according to all federal, state and local applicable regulations.



European waste catalogue (EWC) : The European Waste Catalogue classification of this product, when disposed of as waste, is: 20 01 27* paint, inks, adhesives and resins containing dangerous substances. If this product is mixed with other wastes, this code may no longer apply. If mixed with other wastes, the appropriate code should be assigned. For further information, contact your local waste authority.

Hazardous waste : Yes.

14. TRANSPORT INFORMATION

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

International transport regulations

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
ADR/RID Class	1950 LQ	AEROSOLS, flammable Limited quantity	-	-		Limited quantity: LQ2 Remarks: Limited Quantity - ADR/IMDG 3.4 ADR Tunnel Restriction Code: (D)
IMDG Class	1950 LQ	AEROSOLS, flammable Limited quantity Marine pollutant (zinc powder, stabilized)	2.1	-		Emergency schedules (EmS) F-D, S-U Remarks Limited Quantity - ADR/IMDG 3.4 Marine pollutant : P
IATA Class	1950	AEROSOLS, flammable	2.1	-	 	Passenger and Cargo Aircraft Quantity limitation: 75 kg Packaging instructions: 203 Cargo Aircraft Only Quantity limitation: 150 kg Packaging instructions: 203 Limited Quantities - Passenger Aircraft Quantity limitation: 30 kg Packaging instructions: Y 203

PG* : Packing group

15. REGULATORY INFORMATION

EU regulations : The product is classified and labelled for supply in accordance with the Directive 1999/45/EC as follows:

Hazard symbol or symbols :



Extremely flammable, Harmful, Dangerous for the environment

Risk phrases :

R12- Extremely flammable.
R20/21- Harmful by inhalation and in contact with skin.
R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases :

S2- Keep out of the reach of children.
S23- Do not breathe vapor or spray.
S29- Do not empty into drains.
S36/37- Wear suitable protective clothing and gloves.
S51- Use only in well-ventilated areas.
S61- Avoid release to the environment. Refer to special instructions/safety data sheet.

Contains :

xylene (mixture of isomeres)

Europe inventory :

All components are listed or exempted.

Other EU regulations

Additional warning phrases : Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

Tactile warning of danger :

Yes, applicable.

15. REGULATORY INFORMATION

CN code : 3208 10 90

16. OTHER INFORMATION

Full text of R-phrases referred to in sections 2 and 3 - United Kingdom (UK) :

- R12- Extremely flammable.
- R10- Flammable.
- R20- Harmful by inhalation.
- R22- Harmful if swallowed.
- R20/21- Harmful by inhalation and in contact with skin.
- R65- Harmful: may cause lung damage if swallowed.
- R35- Causes severe burns.
- R37- Irritating to respiratory system.
- R38- Irritating to skin.
- R36/37/38- Irritating to eyes, respiratory system and skin.
- R66- Repeated exposure may cause skin dryness or cracking.
- R67- Vapors may cause drowsiness and dizziness.
- R50- Very toxic to aquatic organisms.
- R50/53- Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

The information in this Safety Data Sheet is required pursuant to EU Directive 91/155/EEC and its amendments.

☑ Indicates information that has changed from previously issued version.

Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties. ©Copyright by Rust-Oleum Netherlands B.V. / Martin Mathys B.V.



Version	0.09	v.4.0.	Page: 7/7
Date of issue	5/08/2009.		Printed 20/05/2010.