Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Issue date: 8/1/2023 Version: 1.0

SECTION 1: Identification

1.1 Product identifier

Trade name : RAPTOR ENGINE ENAMEL FLAT BLACK

Product form : Mixture

Type of product : Coatings and paints, thinners, paint removers

Product code : REEFB/AL

1.2 Other means of identification

No additional information available

1.3 Recommended use of the chemical and restrictions on use

Recommended use : Coatings and paints, thinners, paint removers

1.4 Details of manufacturer or importer

Distributor

U-POL New Zealand Limited Ltd

c/o Lindsay & Associates Unit H, 12 Amera Place, East Tamaki

Manukau City Auckland 2013

New Zealand

T + 612 4731 2655 / 027 630 3691 - F + 612 4731 2611

info@u-pol.co.nz - www.u-pol.com

1.5. Emergency phone number

Emergency number : Australia (CHEMTREC): + (61) - 290372994

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

HSNO Approval Number : HSR002517

Classification according to the Environmental Protection Authority notices (EPA Hazardous Substances and New Organisms Act 1996)

Aerosol, Category 1 H222
Serious eye damage/eye irritation, Category 2 H319
Specific target organ toxicity – Single exposure, Category 3, Narcosis H336
Specific target organ toxicity – Repeated exposure, Category 2 H373

2.2. GHS Label elements, including precautionary statements

GHS NZ labelling

Precautionary statements

Hazard pictograms (GHS NZ) :





Signal word (GHS NZ) : Danger

Contains : methyl acetate (23 – 43 %); Xylene (< 23 %); n-butyl acetate (< 5 %)

Hazard statements (GHS NZ) : H222 - Extremely flammable aerosol H319 - Causes serious eye irritation

H336 - May cause drowsiness or dizziness

H373 - May cause damage to organs through prolonged or repeated exposure : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read carefully and follow all instructions.

Prevention : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

8/1/2023 (Issue date) NZ - en 1/11

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.
P260 - Do not breathe fume, spray, vapours.
P264 - Wash hands thoroughly after handling.
P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear eye protection, protective clothing, protective gloves.

Response : P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P314 - Get medical advice if you feel unwell.

P337+P313 - If eye irritation persists: Get medical advice.

Storage : P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P405 - Store locked up.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Disposal : P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
methyl acetate	CAS-No.: 79-20-9	23 – 43	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Xylene	CAS-No.: 1330-20-7	< 23	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 2, H401

SECTION 4: First-aid measures

4.1. Description of necessary first-aid measures

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

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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

4.2. Symptoms caused by exposure

Symptoms/effects : May cause drowsiness or dizziness.

Symptoms/effects after eye contact : Eye irritation.

8/1/2023 (Issue date) NZ - en 2/11

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

4.3. Medical attention and special treatment

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

Fire hazard : Extremely flammable aerosol.

Explosion hazard : Pressurised container: May burst if heated.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective equipment and precautions for fire-fighters

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

No additional information available

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe fume,

spray, vapours. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

 $refer\ to\ section\ 8:\ "Exposure\ controls/personal\ protection".$

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe fume, spray, vapours. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : 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

Storage conditions : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked

up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

8/1/2023 (Issue date) NZ - en 3/11

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Xylene (1330-20-7)		
New Zealand - Occupational Exposure Limits		
Local name	Xylene (Dimethylbenzene)	
WES-TWA (OEL TWA) [1]	217 mg/m³	
WES-TWA (OEL TWA) [2]	50 ppm	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
New Zealand - Biological Exposure Indices		
Local name	Xylene	
BEI	1.5 g/l Parameter: Methylhippuric acid - Medium: Urine - Sampling time: End of shift	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	
methyl acetate (79-20-9)		
New Zealand - Occupational Exposure Limits		
Local name	Methyl acetate	
WES-TWA (OEL TWA) [1]	606 mg/m³	
WES-TWA (OEL TWA) [2]	200 ppm	
WES-STEL (OEL STEL)	757 mg/m³	
WES-STEL (OEL STEL) [ppm]	250 ppm	
Regulatory reference	Workplace Exposure Standards and Biological Exposure Indices, 12th Edition	

Exposure limit values for the other components

No additional information available

8.2. Monitoring methods

No additional information available

8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s)







Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : Black
Odour : characteristic

Odour threshold : No additional information available pH : No additional information available Evaporation rate : No additional information available

Relative evaporation rate (butylacetate=1) : No data available

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Melting point / Freezing point : No additional information available

Boiling point : No data available

Flash point : -41 °C

Auto-ignition temperature : No data available

Flammability : Extremely flammable aerosol.

Vapour pressure : No additional information available
Relative density : No additional information available

Density: 0.814 g/cm³

Solubility : No additional information available

Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, dynamic : No data available

Explosive properties : Pressurised container: May burst if heated.

Explosive limits : No additional information available

Minimum ignition energy : No data available

VOC content : 666 %
Percent Solids : 9.48 wt%

SECTION 10: Stability and reactivity

Reactivity : Extremely flammable aerosol. Pressurised container: May burst if heated.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of

ignition.

Incompatible materials : No additional information available

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not

be produced.

SECTION 11: Toxicological information

11.1. Toxicity

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Acute toxicity (innaiation)	. Not dassilied
Xylene (1330-20-7)	
LD50 oral rat	> 4000 mg/kg bodyweight (Equivalent or similar to EU Method B.1, Rat, Female, Experimental value, Oral, 14 day(s))
LD50 dermal rat	12126 mg/kg (Non-GLP, read-across from supporting substance, single dermal dose under occlusion followed by observation for 14 days)
LD50 dermal rabbit	12126 mg/kg bodyweight Animal: rabbit, Animal sex: male
LC50 Inhalation - Rat	29.09 mg/l (Equivalent or similar to EU Method B.2, 4 h, Rat, Male, Experimental value, Inhalation (vapours), 14 day(s))
LC50 Inhalation - Rat [ppm]	6700 ppm/4h (EU Method B.2 (Acute Toxicity (Inhalation)), 4h, rat, male)
methyl acetate (79-20-9)	
LD50 oral rat	6482 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: EU Method B.3 (Acute Toxicity (Dermal)), Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	49 mg/l
Older and an aller of final testing	Net also 28 and

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

8/1/2023 (Issue date) NZ - en 5/11

Safety Data Sheet

methyl acetate (79-20-9)

LOAEC (inhalation, rat, vapour, 90 days)

according to the Hazardous	Cubatanasa	and Naw	Organiama Ast	(1006)
according to the Hazardous	Substances	and new	Ordanisms Act	(1990)

Reproductive toxicity STOT-single exposure	: Not classified: May cause drowsiness or dizziness.
Xylene (1330-20-7)	
STOT-single exposure	May cause respiratory irritation.
methyl acetate (79-20-9)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.
Xylene (1330-20-7)	
LOAEL (oral, rat, 90 days)	150 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.

NOAEC (inhalation, rat, vapour, 90 days) 1057 mg/m³

Aspiration hazard :	Not classified	
RAPTOR ENGINE ENAMEL FLAT BLACK		
Vaporizer	Aerosol	
Xylene (1330-20-7)		
Viscosity, kinematic	0.74 mm ² /s (20 °C)	
Hydrocarbon	Yes	
methyl acetate (79-20-9)		
Viscosity, kinematic	No data available in the literature	

SECTION 12: Ecological information

12.1. Ecotoxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse
-------------------	---

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

2000 mg/l

Hazardous to the aquatic environment, long-term (chronic)

rm : Not classified

Soil toxicity
Terrestrial vertebrate toxicity
Terrestrial invertebrate toxicity

: Not classified: Not classified: Not classified

,	
Xylene (1330-20-7)	
LC50 - Fish [1]	2.6 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 3.4 mg/l Test organisms (species): Ceriodaphnia dubia
EC50 72h - Algae [1]	2.2 mg/l
ErC50 algae	4.36 mg/l (OECD 201: Alga, Growth Inhibition Test, 73 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
NOEC chronic fish	> 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d'

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Xylene (1330-20-7)	
BCF - Fish [1]	7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Readacross)
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)
LD50 dermal rabbit	12126 mg/kg bodyweight Animal: rabbit, Animal sex: male
	12126 mg/kg (Non-GLP, read-across from supporting substance, single dermal dose under occlusion followed by observation for 14 days)
LD50 oral rat	> 4000 mg/kg bodyweight (Equivalent or similar to EU Method B.1, Rat, Female, Experimental value, Oral, 14 day(s))
methyl acetate (79-20-9)	
LC50 - Fish [1]	250 – 350 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	1026.7 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 120 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
BCF - Fish [1]	< 1 (Pisces, Literature study)
Partition coefficient n-octanol/water (Log Pow)	0.18 (Experimental value, 20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.18 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value, GLP)
	> 2000 mg/kg bodyweight Animal: rat, Guideline: EU Method B.3 (Acute Toxicity (Dermal)), Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 oral rat	6482 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity)

12.2. Persistence and degradability

RAPTOR ENGINE ENAMEL FLAT BLACK		
Persistence and degradability	No additional information available	
Xylene (1330-20-7)		
Persistence and degradability Biodegradable in the soil. Readily biodegradable in water.		
methyl acetate (79-20-9)		
Persistence and degradability	Readily biodegradable in water.	

12.3. Bioaccumulative potential

RAPTOR ENGINE ENAMEL FLAT BLACK		
Bioaccumulative potential	No additional information available	
Xylene (1330-20-7)		
BCF - Fish [1]	7.2 – 25.9 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Readacross)	
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

methyl acetate (79-20-9)	
BCF - Fish [1]	< 1 (Pisces, Literature study)
Partition coefficient n-octanol/water (Log Pow)	0.18 (Experimental value, 20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.18 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value, GLP)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

12.4. Mobility in soil

RAPTOR ENGINE ENAMEL FLAT BLACK		
Mobility in soil	No additional information available	
Xylene (1330-20-7)		
Surface tension	28.01 – 29.76 mN/m (25 °C)	
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.73 (log Koc, Equivalent or similar to OECD 121, Read-across)	
Ecology - soil	Low potential for adsorption in soil. May be harmful to plant growth, blooming and fruit formation.	
methyl acetate (79-20-9)		
Surface tension	24 mN/m (20 °C)	
Partition coefficient n-octanol/water (Log Pow)	0.18 (Experimental value, 20 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.18 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value, GLP)	
Ecology - soil	Highly mobile in soil.	

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

14.1. UN number

 UN-No. (UN RTDG)
 : 1950

 UN-No. (IMDG)
 : 1950

 UN-No. (IATA)
 : 1950

14.2. UN Proper Shipping Name

Proper Shipping Name (UN RTDG) : AEROSOLS
Proper Shipping Name (IMDG) : AEROSOLS
Proper Shipping Name (IATA) : Aerosols, flammable

14.3. Transport hazard class(es)

UN RTDG

Transport hazard class(es) (UN RTDG) : 2.1

8/1/2023 (Issue date) NZ - en 8/11

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Danger labels (UN RTDG) : 2.1



IMDG

Transport hazard class(es) (IMDG) : 2.1
Danger labels (IMDG) : 2.1



IATA

Transport hazard class(es) (IATA) : 2.1
Danger labels (IATA) : 2.1



14.4. Packing group

Packing group (UN RTDG) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : False
Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

Transport by road and rail

Special provisions (UN RTDG) : 63, 190, 277, 327, 344, 381

Limited quantities (UN RTDG) : See SP 277

Excepted quantities (UN RTDG) : E0

Poor I Poor

Packing instruction (UN RTDG) : P207, LP200 Special packing provisions (UN RTDG) : PP87, L2

Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

Packing instructions (IMDG) : P207, LP200 Special packing provisions (IMDG) : PP87, L2

EmS-No. (Fire) : F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES

EmS-No. (Spillage) : S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)

Stowage category (IMDG): NoneStowage and handling (IMDG): SW1, SW22Segregation (IMDG): SG69

Air transport

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

ERG code (IATA) : 10L

14.7. Transport in bulk according to IMO instruments

Not applicable

14.8. Hazchem or Emergency Action Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR002517 Group standard : Aerosols

Xylene (1330-20-7)		
Hazardous Substances and New Organisms Act		
HSNO Approval Number	HSR000983	

methyl acetate (79-20-9)		
Hazardous Substances and New Organisms Act		
HSNO Approval Number	HSR001188	

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Issue date : 8/1/2023

Full text of H-statements	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4
Aerosol 1	Aerosol, Category 1
Aquatic Acute 2	Hazardous to the aquatic environment – Acute Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapour

8/1/2023 (Issue date) NZ - en 10/11

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Full text of H-statements	
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H373	May cause damage to organs through prolonged or repeated exposure
H401	Toxic to aquatic life

Safety Data Sheet (SDS), New Zealand

For professional use only.

The information contained within this Safety Data Sheet (SDS) is believed to be correct as of the date issued however it is subject to change from time to time. It does not purport to be all inclusive or exhaustive and shall only be used as a guide. U-POL makes no warranties, expressed or implied, including but not limited to, any implied warranty of fitness for a given purpose or usage. It is the Buyers responsibility to ensure the suitability of the products for their own use and to check the information is up to date. U-POL cannot be held responsible for the suitability of use for any of its products, considering the wide range of factors such as application, substrates and handling methods. Since these conditions of use are outside of our control, the company shall not be held liable for any damage resulting from handling or from contact with the product detailed. Moreover, addition of reducers, hardeners or other additives over and above U-POL's recommendations for use, may substantially alter the composition and hazards of the product. U-POL data sheets are available via the U-POL website at WWW.U-POL.COM.