



easy-on™
PROTECTIVE COATING

BENEFITS

- **Resists graffiti and protects coatings**

Stops absorption of graffiti and enhances other Coated surfaces to provide long term durability

- **Apply to any surface!**

Compatible with clean metals, brick, concrete, tile, mortar, timber, plaster, etc or as a protection over existing coatings.

- **Best value!**

One coat - easy application - permanent finish.

- **Weathering and UV resistant!**

Up to 22 years protection.

- **Stop using harmful chemical removers!**

Grffiti washes away with safe removal products.

- **Tested by Materials Research Institute**

Proven effective against rigorous long term graffiti cleaning. No other product has passed the MRI test.

Typical uses

As a clear anti graffiti finish or durability coating on virtually any surface. Produces a permanent, easy clean surface. Increases the durability of existing coatings and extends the period required between redecoration. Excellent for high traffic areas such as corridors and stairwells.

Outstanding Characteristics

The superior hardness and excellent resistance to damage enables the removal of graffiti without harmful aggressive cleaner products. easy-on™ is user friendly and compliant with environmental legislation.

Quality Assurance

The long term experience and certified systems of the manufacturer guarantee a continuous product quality, optimum performance and dependable product supply.

Urban Hygiene Limited
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Robin Hood Airport
Doncaster
DN9 3GA
England
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Fax +44 (0) 1302 623167
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TECHNICAL DATA

Physical data

Colour	Transparent
Finish	Sheen
Substrates	Concrete, tile, mortar, existing coatings, plaster, brick and metals, timber, etc.
Components	2 (resin + cure)
Curing mechanism	Chemical reaction between components
Dry film thickness	25 - 50 microns
Number of coats	1 (usually)
Moisture permeability	35gm/ m ² /24 hours
SG of mixed product	1.10 kg/L
VOC content	<8% weight
Calculated coverage	33 m ² per litre @ 25 microns
Practical coverage	9 - 33 m ²

Dependant upon application losses, surface irregularities, porosity, waste, etc

Application By brush, roller, low pressure airless/airmix or conventional spray equipment.

Environmental conditions Air temperature 5°C to 50°C
Surface temperature 5°C to 45°C
Material temperature 5°C to 40°C
Relative humidity >40%

To prevent condensation during application, surface temperature must be at least 3°C above dew point.

Pot life*	4 hours at 20°C
Touch dry*	4 hours @ 20°C (@25 microns dft)
Full chemical cure**	7 days
Storage life	12 months in cool, dry place in sealed containers
Equipment Cleaner	Xylene
Inflammable	no
Flash point	Resin > 97°C Cure > 96°C
Packaging	
Resin	3.75 l in 5 litre can
Cure	750ml in 1 litre can

* Pot life and touch dry times depend on temperature and quantities mixed.

** Do not attempt to clean the coating with any chemical until it has fully cured (7 days at 20°C)



HEALTH & SAFETY DATA / SDS easy-on™ Coating – Resin

1. Identification

Product name	easy-on™ Protective coating (Resin component)
Supplier	Urban Hygiene Ltd, Sky Business Park, Robin Hood Airport, Doncaster, DN9 3GA
Telephone	01302 623193
Fax:	01302 623167
Emergency phone	07984 909160

2. Hazards identification

Symbol

HARMFUL

Hazardous components:

Dimethyl, methoxyphenyl siloxane with phenyl silsesquixane methoxy-terminated

Epoxy resin (MW <=700)

Polymeric benzotriazole "A"

Polymeric benzotriazole "B"

R-phrase(s)

Harmful if swallowed.

May cause sensitization by skin contact

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

P-phrases (s)

Contains epoxy constituents. See information supplied by the manufacturer

3. Composition

Components	EC No	CAS no.	Concentration	Classification
Polymeric benzotriazole "A"	n/e	104810-48-2	>=1.00 - <2.50%	R43 Xn; R48/22 N; R51/53
Polymeric benzotriazole "B"	n/e	104810-47-1	>=1.00 - <2.50%	R43 N; R51/53 Xn; R48/22
Dimethyl, methoxyphenyl siloxane with phenyl silsesquixane methoxy-terminated	n/e	68957-04-0	>50.00 - <75.00%	Xn; R22
Epoxy Resin (MW <=700)	500-070-7	30583-72-3	>=10.00 - <25.00%	N; R51/53 R43

Producer declares that for R-phrases not mentioned in chapters 3, the entire amount of hazardous substances is below limits. For components with an occupational threshold limit value see chapter 8.

If multiple components with identical identifiers appear, these have different hazardous properties, eg flashpoint.

4. First-Aid measures

General	In all cases of doubt, or when symptoms persist, seek medical advice. Never give anything by mouth to an unconscious person.
Ingestion	If accidentally swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do not induce vomiting.
Eyes	Remove any contact lenses. Immediately flush eyes with running water for at least 10 minutes, keeping eyelids open.
Inhalation	Remove to fresh air. Keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. 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 recognised skin cleanser. Do NOT use solvents or thinners.
Burns	If spills on clothing catch fire, wash with plenty of water. Remove loose clothing. Do not remove clothing that has melted to the skin. Obtain medical attention.



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5. Fire-fighting measures

Extinguishing Media :

Recommended: alcohol resistant foam, CO2, dry chemical, water spray.

Extinguishing Media not to be used :

Not to be used : water jet.

Specific hazards during fire fighting :

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10).. Exposure to decomposition products may cause a health hazard. Cool closed containers exposed to fire with water. Do not release runoff from fire fighting to drains or water courses.

Special protective equipment for fire fighters:

In the event of fire wear self contained breathing apparatus

6. Accidental release measures

Personal precautions

Use personal protective equipment. Ventilate the area. Refer to protective measures Listed in Sections 7 and 8. wear respiratory protection. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. Remove all sources of ignition. Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

Environmental precautions

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulation (see section 13).

Methods for cleaning up

Clean with a detergent; avoid use of solvents.

Additional advice See section 15 for specific national regulation.

7. Handling and storage

Safe handling advice

Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates and spray 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).

Advice on protection against fire and explosion

Good house keeping standards will minimise the risk of spontaneous combustion and other fire hazards. Always keep in containers of same material as the original one.

Comply with the health and safety at work laws. When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits.

Storage

Observe label precautions. Keep container tightly closed. Keep away from heat, sparks and flame. No parking tools should be used. Store in accordance with local regulations. Store between 5 and 30C (41 – 86F) in a cool, dry well ventilated area away from incompatible materials and ignition sources. Keep away from: OXIDIZING AGENTS, strong alkalis, strong acids.

No smoking. Prevent unauthorised access. Containers must be carefully resealed and kept upright to prevent leakage. Do not empty into drains.

Advice on common storage

Keep away from: OXIDIZING AGENTS and strongly alkaline or acid materials

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 vapour below the OEL, suitable respiratory protection must be worn.

Respiratory system

If workers, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. Where exposed to concentrations above the exposure limit they must use appropriate, air-fed respirators until such time as the vapour concentration has fallen below the exposure limits.



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Skin and body protection Hands

Personnel should wear protective clothing. Skin should be washed after contact.
For prolonged or repeated handling, use protective gloves.
Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.
Skin should be washed after contact.
Use chemical resistant gloves classified under Standard EN 374: Protective gloves against chemicals and micro organisms.
Recommended gloves : Viton. Minimum breakthrough time: 480 min.
The recommended gloves are based on the most common solvent in this product.
When prolonged or frequently repeated contact may occur, a glove with a protection class of 6 (breakthrough time greater than 480 minutes according to EN 374) is recommended. When only brief contact is expected, a glove with a protection class of 2 or higher (breakthrough time greater than 30 minute according to EN 374) is recommended.
Use chemical resistant eyewear designed to protect against splash of liquids.
Refer to national regulations in chapter 15 for regulations on environmental protection.

Eyes Environmental exposure

9. Physical and chemical properties

Physical state

Liquid

Odour

Mild

Vapour density

>1 (Air = 1)

Colour

Clear

Flash point

Note; not applicable

Explosion Limits

LOWER: 1% (V) 44.24 g/m³

UPPER: 7% (V) 309.69 g/m³

Density

1.14 g/cm³ (20°C)

Water solubility

practically insoluble

10. Stability and reactivity

Conditions to avoid

Avoid temperatures above 60C, direct sunlight and contact with sources of heat.

Hazardous Decomposition Products:

Carbon monoxide, carbon dioxide, dense black smoke, oxides of nitrogen (NOx).

Hazardous reactions

Keep away from the following materials in order to avoid strong exothermic reactions:
OXIDIZING AGENTS, strong alkaline or strongly acid materials.

11. Toxicological information

Product information

There are 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 is classified for ecotoxicological properties accordingly. See Sections 3 and 15 for details.

Acute oral toxicity

May cause nausea, abdominal spasms and irritation of the mucous membranes.

Skin irritation

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in desiccation of the skin. The product may also be absorption through the skin. Repeated skin contact may lead to irritation and to sensitization, possible with cross sensitization to other epoxies.

Eye contact

The liquid splashed in the eyes may cause irritation and reversible damage.

12. Ecological information

There are 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 as Harmful to the environment with long term adverse effects.

The bio accumulative potential of this preparation has not been determined. See sections 3 and 5 for details.

13. Disposal considerations

Do not allow to enter drains or watercourses. Dispose of residues and empty uncleaned packaging as hazardous.

Waste key for unused product The European waste catalogue classification for this product when disposed of as waste is:

08 01 11 Waste paint and varnish containing organic solvents or other dangerous substances. If this product is fully cured or mixed with other wastes, this code may no longer apply. If mixed with other wastes the appropriate code should be assigned.



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14. Transport information

Always transport in closed containers that are upright labelled and secure. Not classified as dangerous in the meaning of the transport regulations Transport to be in accordance with ADR for road, IMDG for sea and IATA for air transport

15. Regulatory information

The product is classified and labelled in accordance with directive 1999/45/EC



Indication of Danger :

Risk Phrases

R22 - Harmful if swallowed.
R43 - May cause sensitization by skin contact.
R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety Phrases

S23 - Do not breathe spray.
S36/37 - Wear suitable protected clothing and gloves.
S38 - In case of insufficient ventilation wear suitable respiratory equipment
S61 Avoid release to the environment. Refer to special instructions / Safety data sheets
Contains epoxy constituents.

P-phrases

This information is provided does not constitute the users own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.

Further information HS (G) 37, An introduction to Local Exhaust Ventilation, HSE.; Health and Safety at Work Etc Act, 1974, and relevant Statutory Provisions.; Environmental Protection Act, 1990 and associated legislation.; The Hazardous Waste Regulations, 2005 and amendments. The Chemicals (Hazard Information and Packaging for Supply) Regulations, 2009 and amendments.; EH 40, Occupational Exposure Limits, HSE. Revised annually.; HS(G) 53, Respiratory Protective Equipment – A practical guide for Users, HSE.; HS(G) 97, A Step guide to COSHH Regulations, HSE., EH 173, Monitoring Strategies for Toxic Substances, HSE.

16. Other information

Date of issue 23/04/2010.

Ref: easy-on resin / SDS / 1062010/AGA/SYPOL

Explanation of R-phases mentioned in Section 3

Polymeric benzotriazole "A"	R43 May cause sensitization by skin contact. R48/22 Harmful: Danger of serious damage to health if prolonged exposure if swallowed R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Polymeric benzotriazole "B"	R43 May cause sensitization by skin contact. R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R48/22 Harmful: Danger of serious damage to health if prolonged exposure if swallowed
Dimethyl, methoxyphenyl siloxane with phenyl silsesquixane methoxy-terminated	R22 Harmful if swallowed
Epoxy Resin (MW <=700)	R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R 43 May cause sensitization by skin contact.

The information of this SDS is based on the present state of our knowledge and on current EU and national laws. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information in this SDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products properties.



easy-on[™]
PROTECTIVE COATING

HEALTH & SAFETY DATA / SDS easy-on[™] Coating – Cure

1. Identification

Product name easy-on[™] Durability coating (Resin component)
Supplier Urban Hygiene Ltd, Sky Business Park, Robin Hood Airport, Doncaster, DN9 3GA
Telephone 01302 623193
Fax: 01302 623167
Emergency phone : 07984 909160

2. Hazards identification

Symbol

Corrosive

Hazardous components:

3-Aminopropyltriethoxysilane

3-(Trimethoxysilyl)propylamine

R-phrases(s)

Harmful if swallowed.

Causes burns

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

3. Composition

Components	EC No	CAS no.	DSD	Concentration	Classification
3-Aminopropyltriethoxysilane	213-048-4	919-30-2	19th	>=50.00 - <75.00%	Xn; R22, C; R34
3-(Trimethoxysilyl)propylamine	237-511-5	13822-56-5		>=25.00 - <50.00%	C; R34
Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0	22673-19-4		>=2.50 - <10.00%	Xi; R36/38 Xn; R48/22 N; R51/53

Producer declares that for R-phrases not mentioned in chapters 3, the entire amount of hazardous substances is below limits. For components with an occupational threshold limit value see chapter 8.

If multiple components with identical identifiers appear, these have different hazardous properties, eg flashpoint.

4. First-Aid measures

General In all cases of doubt, or when symptoms persist, seek medical advice. Never give anything by mouth to an unconscious person.

Ingestion If accidentally swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do not induce vomiting.

Eyes Remove any contact lenses. Immediately flush eyes with running water for at least 10 minutes, keeping eyelids open.

Inhalation Remove to fresh air. Keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. 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 recognised skin cleanser. Do NOT use solvents or thinners.

Burns If spills on clothing catch fire, wash with plenty of water. Remove loose clothing. Do not remove clothing that has melted to the skin. Obtain medical attention.

5. Fire-fighting measures

Extinguishing Media :

Recommended: alcohol resistant foam, CO₂, dry chemical, water spray.

Extinguishing Media not to be used :

Not to be used : water jet.

Specific hazards during fire fighting :

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10).. Exposure to decomposition products may cause a health hazard. Cool closed containers exposed to fire with water. Do not release runoff from fire fighting to drains or water courses.

Special protective equipment for fire fighters

In the event of fire wear self contained breathing apparatus



6. Accidental release measures

Personal precautions

Use personal protective equipment. Ventilate the area. Refer to protective measures listed in Sections 7 and 8. Wear respiratory protection. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. Remove all sources of ignition.

Environmental precautions

Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

Methods for cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulation (see section 13). Clean with a detergent; avoid use of solvents.

Additional advice

See section 15 for specific national regulation.

7. Handling and storage

Handling

Safe handling advice Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates and spray 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).

Advice on protection against fire and explosion. Good house keeping standards will minimise the risk of spontaneous combustion and other fire hazards. Always keep in containers of same material as the original one.

Comply with the health and safety at work laws. When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits.

Storage Observe label precautions. Keep container tightly closed. Keep away from heat, sparks and flame. No sparking tools should be used. Store in accordance with local regulations. Store between 5 and 30C (41 – 86F) in a cool, dry well ventilated area away from incompatible materials and ignition sources. Keep away from: OXIDIZING AGENTS, strong alkalis, strong acids. No smoking. Prevent unauthorised access. Containers must be carefully resealed and kept upright to prevent leakage. Do not empty into drains.

Advice on common storage Keep away from: OXIDIZING AGENTS and strongly alkaline or acid materials

8. Exposure controls/personal protection

Components on the national list and/or the European TLV list (98/24/EC):

Components	CAS No	Value mg/m ³	Value (ppm)	Basis
Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.1 mg/m ³		EH40 WEL TWA (as Sn)
Can be absorbed through the skin		0.2 mg/m ³		EH40 WEL STEL (as Sn)

Respiratory system If workers, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. Where exposed to concentrations above the exposure limit they must use appropriate, air-fed respirators until such time as the vapour concentration has fallen below the exposure limits.

Skin and body protection Personnel should wear protective clothing. Skin should be washed after contact.

Hands For prolonged or repeated handling, use protective gloves.

Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred. Skin should be washed after contact.

Use chemical resistant gloves classified under Standard EN 374: Protective gloves against chemicals and micro organisms.

Recommended gloves : Viton. Minimum breakthrough time: 480 min.

The recommended gloves are based on the most common solvent in this product.

When prolonged or frequently repeated contact may occur, a glove with a protection class of 6 (breakthrough time greater than 480 minutes according to EN 374) is recommended. When only brief contact is expected, a glove with a protection class of 2 or higher (breakthrough time greater than 30 minute according to EN 374) is recommended.

Eyes Use chemical resistant eyewear designed to protect against splash of liquids.

Environmental exposure Refer to national regulations in chapter 15 for regulations on environmental protection.

Personal protection

Protective Equipment P3A3 full face combi mask, safety gloves, safety suits and boots

Please contact your personal protection equipment supplier for further details



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9. Physical and chemical properties

Physical state	Liquid
Odour	Mild aromatic
Vapour density	>1 (Air = 1)
Colour	Clear
Flash point	Note: not applicable
Explosion Limits	LOWER: 5.5% (V) 73.43 g/m ³ UPPER: 36.5% (V) 487.28 g/m ³
Density	0.98 g/cm ³ (20°C)
Water solubility	no data available
Flow time	>30 s at 23C Transversal section: 6 mm Method: ISO 2431 (EN 535) 6mm CUP

10. Stability and reactivity

Conditions to avoid	Avoid temperatures above 60C, direct sunlight and contact with sources of heat.
Hazardous Decomposition Products:	carbon monoxide (CO), carbon dioxide (CO ₂), dense black smoke, oxides of nitrogen (NO _x).
Hazardous reactions	Keep away from the following materials in order to avoid strong exothermic reactions: OXIDIZING AGENTS, strong alkaline or strongly acid materials.

11. Toxicological information

Product information	There is no data available on this product. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is classified for toxicological properties accordingly. See Sections 3 and 15 for details.
Acute oral toxicity	May cause nausea, abdominal spasms and irritation of the mucous membranes.
Acute inhalation toxicity	Exposure to components solvent vapours concentration in excess of the stated occupational exposure limit may result in adverse health effects/ Such as mucous membrane irritation, respiratory system irritation, adverse effects on liver, kidney and central nervous system. Symptoms and signs: headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases loss of consciousness.
Skin irritation	Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in desiccation of the skin. The product may also be absorption through the skin. Repeated skin contact may lead to irritation and to sensitization, possible with cross sensitization to other epoxies.
Eye contact	The liquid splashed in the eyes may cause irritation and reversible damage.

12. Ecological information

There are 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 as Harmful to the environment with long term adverse effects. The bio accumulative potential of this preparation has not been determined. See sections 3 and 5 for details.

13. Disposal considerations

Product	Do not allow to enter drains or watercourses. Dispose of residues and empty uncleaned packaging as hazardous.
Waste key for unused product	The European waste catalogue classification for this product when disposed of as waste is: 08 01 11 Waste paint and varnish containing organic solvents or other dangerous substances. If this product is fully cured or mixed with other wastes, this code may no longer apply. If mixed with other wastes the appropriate code should be assigned.

14. Transport information

Always transport in closed containers that are upright labelled and secure. Not classified as dangerous in the meaning of the transport regulations
Transport to be in accordance with ADR for road, IMDG for sea and IATA for air transport
UN-Number 3066
Proper Shipping name PAINT RELATED MATERIAL
Class 8
Packing Group 11



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PROTECTIVE COATING

Label 8

Proper Shipping Name (ADR) PAINT RELATED MATERIAL
Marine pollutant (IMDG) -
EmS (IMDG) F-A,S-B
Limited Quantity (ADR) Max per inner pack 1.00 L
Max per outer pack 30.00 KG
Limited Quantity (IMDG) Max per inner pack 1.00 L
Max per outer pack 30.00 KG

15. Regulatory information

The product is classified and labelled in accordance with directive 1999/45/EC



Indication of Danger : Corrosive

Hazardous components which must be listed on the label

3-Aminopropyltriethoxysilane
3-(Trimethoxysilyl)propylamine

Safety Phrases

S23 - Do not breathe spray.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S36/37/39 - Wear suitable protected clothing gloves and eye/face protection.
S38 - In case of insufficient ventilation wear suitable respiratory equipment
S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
S61 Avoid release to the environment. Refer to special instructions / Safety data sheets

Risk Phras

R22 - Harmful if swallowed.
R34 - Causes burns.
R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

P-phrases

Contains epoxy constituents.

This information is provided does not constitute the users own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.

Further information HS (G) 37, An introduction to Local Exhaust Ventilation, HSE., Health and Safety at Work Etc Act, 1974, and relevant Statutory Provisions.; Environmental Protection Act, 1990 and associated legislation.; The Hazardous Waste Regulations, 2005 and amendments. The Chemicals (Hazard Information and Packaging for Supply) Regulations, 2009 and amendments.; EH 40, Occupational Exposure Limits, HSE. Revised annually.; HS(G) 53, Respiratory Protective Equipment – A practical guide for Users, HSE.; HS(G) 97, A Step guide to COSHH Regulations, HSE., EH 173, Monitoring Strategies for Toxic Substances, HSE.

16. Other information

Date of issue 23/04/2010.

Ref: easy-on cure / SDS / 1062010/AGA/SYPOL

Explanation of R-phases mentioned in Section 3

3-Aminopropyltriethoxysilane	R22 Harmful if swallowed R34 Causes burns.
3-(Trimethoxysilyl)propylamine	R34 Causes burns
Dibutylbis(pentane-2,4-dionato-O,O')tin	R36/38 Irritating to eyes and skin R48/22 Harmful: Danger of serious damage to health by prolonged exposure if swallowed R51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

The information of this SDS is based on the present state of our knowledge and on current EU and national laws. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information in this SDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products properties.

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