Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - United Kingdom (UK)

SAFETY DATA SHEET

RONSEAL DIAMOND HARD GARAGE FLOOR PAINT

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier	
Product name	: RONSEAL DIAMOND HARD GARAGE FLOOR PAINT
Product code	: RON023825

1.2 Relevant identified uses of the substance or mixture and uses advised againstMaterial uses: Paint or paint related material.

1.3 Details of the supplier of the supplier of the sheet	he safety data	National contact
Ronseal Ltd Thorncliffe Park Chapeltown Sheffield S35 2YP		Ronseal Ltd Thorncliffe Park Chapeltown Sheffield S35 2YP
e-mail address of person responsible for this SDS	: SDS@Ronseal.co.	uk

1.4 Emergency telephone number

National advisory body/P	Poison Centre
Telephone number	: National Poisons Information Service +44 844 892 0111 / 112
<u>Supplier</u>	
Telephone number	: +44 (0)114 246 7171 (08:30 - 17:00)

SECTION 2: Hazards identification

2.1 Classification of the sub	stance or mixture		
Product definition	: Mixture		
Classification according to	Regulation (EC) No. 1272/2008 [CLP/GHS]		
The product is not classified	as hazardous according to Regulation (EC) 1272/2008 as amended.		
Ingredients of unknown toxicity	: Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 1%		
Ingredients of unknown ecotoxicity	 Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 1% 		
Classification according to	Directive 1999/45/EC [DPD]		
The product is not classified	as dangerous according to Directive 1999/45/EC and its amendments.		
Classification	: Not classified.		
See Section 16 for the full te	xt of the R phrases or H statements declared above.		
See Section 11 for more deta	ailed information on health effects and symptoms.		
2.2 Label elements			
Signal word	: No signal word.		
Hazard statements	: No known significant effects or critical hazards.		
Precautionary statements			
General	: Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.		
Prevention	: Not applicable.		

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SECTION 2: Hazards identification

		incution
Response	:	Not applicable.
Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	Contains 2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol and 1, 2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Safety data sheet available on request.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable.
Special packaging requirem	nen	<u>ts</u>
Containers to be fitted with child-resistant fastenings	:	Not applicable.
Tactile warning of danger	:	Not applicable.

2.3 Other hazards

Other hazards which do : None known. not result in classification

SECTION 3: Composition/information on ingredients

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3.2 Mixture

			<u>CI</u>		
Product/ingredient name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	Туре
Propylene Glycol	REACH #: 01-2119456809-23 EC: 200-338-0 CAS: 57-55-6	>=1 - <5	Xi; R38	Not classified.	[2]

the full text of the Rphrases 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, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

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

SECTION 4: First aid measures

4.1 Description of 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. If unconscious, place in recovery position and seek medical advice.
Eye contact	 Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.

RONSEAL DIAMOND HARD GARAGE FLOOR PAINT SECTION 4: First aid measures		
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. 	
Ingestion	 If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting. 	
	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical attention.	
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.	

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See Sections 2 and 3 for details.

Exposure to component solvent vapour 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 mixture 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.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

See toxicological information (Section 11)

SECTION 5: Firefighting measures	
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5.1 Extinguishing media	
Suitable extinguishing media	: Recommended: alcohol-resistant foam, carbon dioxide, powders.
Unsuitable extinguishing media	: Do not use water jet.
5.2 Special hazards arising t	rom the substance or mixture
Hazards from the substance or mixture	 Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.
	 Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.
	Appropriate breathing apparatus may be required.
5.3 Advice for firefighters	
Special protective actions for fire-fighters	: Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.
Special protective equipment for fire-fighters	 Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.

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Date of 133de/Date of revision	. 03, 0un, 2014.

SECTION 6: Accidental release measures

Due to the organic solvents content of the mixture:

6.1 Personal precautions, protective equipment and emergency procedures			
For non-emergency personnel		lude sources of ignition and ventilate the area. Avoid breathing vapour or mist. er to protective measures listed in sections 7 and 8.	
	Kee	p unnecessary and unprotected personnel from entering.	
For emergency responders	info	pecialised clothing is required to deal with the spillage, take note of any rmation in Section 8 on suitable and unsuitable materials. See also the rmation in "For non-emergency personnel".	
6.2 Environmental precautions	rive	not allow to enter drains or watercourses. If the product contaminates lakes, rs, or sewers, inform the appropriate authorities in accordance with local ulations.	
6.3 Methods and materials for containment and cleaning up	earl acc	tain and collect spillage with non-combustible, absorbent material e.g. sand, h, vermiculite or diatomaceous earth and place in container for disposal ording to local regulations (see Section 13). Preferably clean with a detergent. id using solvents.	
6.4 Reference to other sections	See	Section 1 for emergency contact information. Section 8 for information on appropriate personal protective equipment. Section 13 for additional waste treatment information.	

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling	: Due to the organic solvents content of the mixture:
	Prevent the creation of flammable or explosive concentrations of vapours in air and avoid vapour concentrations higher than the occupational exposure limits. 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.
	Keep away from heat, sparks and flame. No sparking tools should be used. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. Avoid inhalation of dust from sanding.
	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.
	Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws. Information on fire and explosion protection
	Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air.
storage, including any	Store in accordance with local regulations. Notes on joint storage
incompatibilities	Keep away from: oxidising agents, strong alkalis, strong acids. Additional information on storage conditions
	Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep container tightly closed.
	Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
	Contaminated absorbent material may pose the same hazard as the spilt product. Store above $5^{\circ}C$ (42°F) Protect from frost.

SECTION 7: Handling and storage

Protect from frost.

7.3 Specific end use(s)	
Recommendations	: Not available.
Industrial sector specific	: Not available.
solutions	

Good housekeeping standards, regular safe removal of waste materials will minimise the risks of spontaneous combustion and other fire hazards.

Before use of this material please refer to the Exposure Scenario(s) if attached for the specific end use, control measures and additional PPE considerations.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters

Occupational exposure limits

Product/ingredient name		Exposure limit values		
Propylene Glycol		EH40/2005 WELs (United Kingdom (UK), 12/2011). TWA: 10 mg/m ³ 8 hours. Form: Particulate TWA: 474 mg/m ³ 8 hours. Form: Sum of vapour and particulates TWA: 150 ppm 8 hours. Form: Sum of vapour and particulates		
Recommended monitoring procedures	atmosphere or of the ventilation protective equi- the following: the assessmer limit values and atmospheres - of exposure to (Workplace atr for the measur	contains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness on or other control measures and/or the necessity to use respiratory pment. Reference should be made to monitoring standards, such as European Standard EN 689 (Workplace atmospheres - Guidance for nt of exposure by inhalation to chemical agents for comparison with d measurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment chemical and biological agents) European Standard EN 482 mospheres - General requirements for the performance of procedures ement of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be		
DNELs/DMELs No DNELs/DMELs availab	le.			
<u>PNECs</u> No PNECs available				
3.2 Exposure controls				
Appropriate engineering controls	achieved by the these are not s vapours below	ate ventilation. Where reasonably practicable, this should be e use of local exhaust ventilation and good general extraction. If sufficient to maintain concentrations of particulates and solvent the OEL, suitable respiratory protection must be worn. sed to consider national Occupational Exposure Limits or other		
	equivalent valu			
Individual protection mea				
<i>Hygiene measures</i>	eating, smokin Appropriate teo Wash contami	orearms and face thoroughly after handling chemical products, before g and using the lavatory and at the end of the working period. chniques should be used to remove potentially contaminated clothing. nated clothing before reusing. Ensure that eyewash stations and s are close to the workstation location.		
Eye/face protection	: Use safety eye	wear designed to protect against splash of liquids.		
Skin protection				
<u>okin protection</u>				
Hand protection	: Wear suitable	gloves tested to EN374.		

SECTION 8: Exposure controls/personal protection

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Gloves	: Short Term Exposure: less than 10 minutes continuous use Nitrile gloves.
	Long Term Exposure: Spill / For prolonged or repeated handling, use PE / PE
	Laminate gloves > 8 hours (breakthrough time) .
	There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.
	The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.
	Gloves should be replaced regularly and if there is any sign of damage to the glove material.
	Always ensure that gloves are free from defects and that they are stored and used correctly.
	The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance.
	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.
Body protection	: Personnel should wear protective clothing.
	 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.
Other skin protection	 Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Approved/certified respirator with organic vapour cartridge. Filter type: A2P2 (EN14387).
Environmental exposure controls	: Do not allow to enter drains or watercourses.

Before use of this material please refer to the Exposure Scenario(s) if attached for the specific end use, control measures and additional PPE considerations.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

<u>Appearance</u>	
Physical state	: Liquid.
Colour	: Various
Odour	: Faint odour.
Odour threshold	: Not Available (Not Tested).
pН	: Not Available (Not Tested).
Melting point/freezing point	: Not Available (Not Tested).
Initial boiling point and	: Not Available (Not Tested).
boiling range	
Flash point	: Closed cup: Not applicable.
Evaporation rate	: Slower than Ether Phase
Flammability (solid, gas)	: Not Available (Not Tested).
Burning time	: Not Available (Not Tested).
Burning rate	: Not Available (Not Tested).
Upper/lower flammability or explosive limits	: Testing not technically possible.
explosive mints	
Vapour pressure	: Testing not technically possible.
Vapour density	: Testing not technically possible.
Relative density	: Not Available (Not Tested).
Solubility(ies)	: Not Available (Not Tested).
Solubility in water	: Not Available (Not Tested).

SECTION 9: Physical and chemical properties

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Partition coefficient: n-octanol/ water	ot Available (Not Tested).	
Auto-ignition temperature	ot Available (Not Tested).	
Decomposition temperature	ot Available (Not Tested).	
Viscosity	ot Available (Not Tested).	
Explosive properties	ot Available (Not Tested).	
Oxidising properties	nder normal conditions of storage and use, hazardous reactions will no	ot occur.

9.2 Other information

SECTION 10: Stability and reactivity			
10.1 Reactivity	o specific test data related to reactivity available for this product or its ingr	redients.	
10.2 Chemical stability	able under recommended storage and handling conditions (see Section 7	7).	
10.3 Possibility of hazardous reactions	nder normal conditions of storage and use, hazardous reactions will not o	occur.	
10.4 Conditions to avoid	hen exposed to high temperatures may produce hazardous decomposition oducts.	on	
10.5 Incompatible materials	eep away from the following materials to prevent strong exothermic reacti idising agents, strong alkalis, strong acids.	ions:	
10.6 Hazardous decomposition products	nder normal conditions of storage and use, hazardous decomposition pro nould not be produced.	oducts	
Defer to Section 7, HANDI IN	D STODACE and Section & EVROSURE CONTROL SUPERCONAL		

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See Sections 2 and 3 for details.

Exposure to component solvent vapour 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 mixture 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.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Acute toxicity

	Product/ingredient name	Result	Species	Dose	Exposure
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No data available

Acute toxicity estimates

No data available

Irritation/Corrosion

No data available

Sensitisation

SECTION 11: Toxicological information

No data available

Mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

Teratogenicity

No data available

Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
No data available			

Specific target organ toxicity (repeated exposure)

	Product/ingredient name	Category	Route of exposure	Target organs
No data av	vailahle			

Result

No data available

Aspiration hazard

Product/ingredient name

No data available

Other information : Not available.

SECTION 12: Ecological information

12.1 Toxicity

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

The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is not classified as dangerous for the environment.

12.2 Persistence and degradability

Product/ingredient name	Test	Result		Dose		Inoculum
No data available						
Product/ingredient name	Aquatic half-life		Photolysis		Biodeg	radability

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
No data available			

12.4 Mobility in soil	
Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

12.5 Results of PBT and vPvB assessment

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RONSEAL DIAMOND HARD GARAG	E FLOOR PAINT
SECTION 12: Ecologica	I information
PBT	: Not applicable.
vPvB	: Not applicable.
12.6 Other adverse effects	: No known significant effects or critical hazards.
	: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment method		
Product		
Methods of disposal	eneration of waste should be avoided or minimised wherever sal of this product, solutions and any by-products should at al ne requirements of environmental protection and waste dispose ny regional local authority requirements. Dispose of surplus a able products via a licensed waste disposal contractor. Wast sed of untreated to the sewer unless fully compliant with the re- thorities with jurisdiction.	I times comply sal legislation and non- e should not be
Hazardous waste		
European waste catalogue (EWC)	12 paint and varnish other than those mentioned in 08 01 11	
Disposal considerations	It allow to enter drains or watercourses. se of according to all federal, state and local applicable regula product is mixed with other wastes, the original waste produc r apply and the appropriate code should be assigned. In ther information, contact your local waste authority.	
Packaging		
Methods of disposal	eneration of waste should be avoided or minimised wherever iging should be recycled. Incineration or landfill should only be recycling is not feasible.	
Disposal considerations	information provided in this safety data sheet, advice should levant waste authority on the classification of empty container iners must be scrapped or reconditioned. Dispose of containe product in accordance with local or national legal provisions.	s. Empty
European waste catalogue (EWC) Contaminated packaging	cling possible. Ensure packaging is completely empty before r se of uncured residues in the same way as the product itself. 02 - metallic packaging 15 01 04 - mixed packaging 15 01 06	Plastic articles
Special precautions	naterial and its container must be disposed of in a safe way. Frs may retain some product residues. Avoid dispersal of spilt and contact with soil, waterways, drains and sewers.	

SECTION 14: Transport information

	ADR/RID	IMDG	ΙΑΤΑ
14.1 UN number	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-
14.3 Transport Hazard Class(es)/ Label(s)	-	-	-
14.4 Packing group	-	-	-
Date of issue/Date of rev	ision : 09, Jun, 2014.	Version :1	9/1

RONSEAL DIAMOND HARD GARAGE FLOOR PAINT SECTION 14: Transport information			
Additional information	-	-	-
This mixture is not	alagaified as done	arous seconding to international	transport regulations (ADD/DID IMDC

This mixture is not classified as dangerous according to international transport regulations (ADR/RID, IMDG, ICAO/IATA).

14.6 Special precautions for user: **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.

14.7 Transport in bulk	:	Not available.
according to Annex II of MARPOL 73/78 and the IBC		
Code		

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable.

on the manufacture, placing on the market

and use of certain dangerous substances,

mixtures and articles

Other EU regulations

Seveso II Directive	: This product is not controlled under the Seveso II Directive.
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15.2 Chemical Safety	:	This product contains substances for which Chemical Safety Assessments are still
Assessment		required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and	: ATE = Acute Toxicity Estimate
acronyms	CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.
-	1272/2008]
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No Effect Level
	EUH statement = CLP-specific Hazard statement
	PBT = Persistent, Bioaccumulative and Toxic
	PNEC = Predicted No Effect Concentration

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SECTION 16: Other information

RRN = REACH Registration Number
vPvB = Very Persistent and Very Bioaccumulative Hazard pictograms : Signal word : No signal word. Hazard statements : No known significant effects or critical hazards. Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Classification Justification Not classified. Full text of abbreviated H Full text of abbreviated H : Not applicable.

Full text of classifications [CLP/GHS]	: Not applicable.
Full text of abbreviated R phrases	: R38- Irritating to skin.
Full text of classifications [DSD/DPD]	: Xi - Irritant

PREPARATION OF SURFACES PRIOR TO FINISHING Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood or metal as they may contain harmful lead. Where possible, wet flatting methods or chemical strippers should be used to avoid the creation of dust. When dry flatting cannot be avoided and local exhaust ventilation is not available, a dust respirator to BS 2091, fitted with a particulate cartridge, and suitable for lead dust, should be worn.

People not involved with the work should be excluded from the area, until thorough cleaning has been carried out. Children and pregnant women should particularly be excluded.

Refer to the Control of Lead at Work Regulations regarding protective clothing and personal hygiene measures. Dusts should be contained and effectively and thoroughly cleaned up.

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Date of previous issue	: No previous validation.
	 If there is no previous validation date please contact your supplier for more information.
Version	: 1

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs obtained from any other source.