SAFETY DATA SHEET

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h20 blue pearl tinter

Revision

Revision date 5-Jul-2007

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name h20 blue pearl tinter

Company Pro-Spray Automotive Finishes Ltd

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Cambridge Road

Croxton St Neots PE19 6SS

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Telephone +44 (0) 1480 880035

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Product code PLT-782

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Mica	1-10%	12001-26-2		
(Mica respirable)				
Ethylene glycol monobutyl ether	1-10%	111-76-2	203-905-0	Xn; R20/21/22 Xi; R36/38
(2-Butoxyethanol)				
2-Dimethylaminoethanol	0-0.5%	108-01-0	203-542-8	R10 Xn; R20/21/22 C; R34

3. HAZARDS IDENTIFICATION

Main hazards Irritating to eyes and skin. May cause sensitisation by skin contact.

4. FIRST AID MEASURES

Skin contact May cause irritation to skin. Remove contaminated clothing. Wash off immediately with

plenty of soap and water. Do NOT use solvents or thinners..

Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes

holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation Move the exposed person to fresh air. Keep the affected person warm and at rest. If

unconscious, check for breathing and apply artificial respiration if necessary. If

breathing stops, provide artificial respiration. Seek medical attention.

Ingestion DO NOT INDUCE VOMITING. Keep the affected person warm and at rest. Seek

medical attention.

General information In case of accident or if you feel unwell, seek medical advice immediately (show the

label where possible).

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5. FIRE FIGHTING MEASURES

Extinguishing media Carbon dioxide (CO2) Dry chemical. Use extinguishing media appropriate to the

surrounding fire conditions. Do NOT use water jet.

Fire hazards Fire will produce dense black smoke. Do not allow runoff water to enter sewers or

drains. Wear self contained breathing apparatus and protective clothing.

Protective equipment Self-contained breathing apparatus. Wear suitable respiratory equipment when

necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Eliminate all sources of ignition. Ensure adequate ventilation of the working area.

Evacuate personnel to a safe area. Wear suitable protective equipment.

Environmental precautions Advise local authorities if large spills cannot be contained. Do not allow product to enter

drains. Prevent further spillage if safe.

Clean up methods Absorb with inert, absorbent material. Clean area thoroughly with detergent. Transfer to

suitable, labelled containers for disposal.

7. HANDLING AND STORAGE

Handling Ensure adequate ventilation of the working area. Keep away from sources of ignition -

No smoking. Adopt best Manual Handling considerations when handling, carrying and

dispensing.

Storage Keep container tightly closed and in a well-ventilated place. Keep in a cool, dry, well

ventilated area. Store in correctly labelled containers. Store at temperatures between 5

°C and 35 °C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Mica WEL 8-hr limit ppm: - WEL 8-hr limit mg/m3: 0.8

(Mica respirable) WEL 15 min limit ppm: - WEL 15 min limit mg/m3: -

Mica WEL 8-hr limit ppm: - WEL 8-hr limit mg/m3: 10

(Mica total inhalable) WEL 15 min limit ppm: - WEL 15 min limit mg/m3: -

Ethylene glycol monobutyl ether WEL 8-hr limit ppm: 25 WEL 8-hr limit mg/m3: -

(2-Butoxyethanol) WEL 15 min limit ppm: 50 WEL 15 min limit mg/m3: -

2-Dimethylaminoethanol WEL 8-hr limit ppm: 2 WEL 8-hr limit mg/m3: 7.4

WEL 15 min limit ppm: 6 WEL 15 min limit mg/m3: 22

Engineering measures Ensure adequate ventilation of the working area.

Occupational exposure Titanium Dioxide CAS# 13463-67-7 ACGIH TLV: 10mg/m3 OSHA PEL: 15mg/m3

controls 2-Butoxyethanol CAS#111-76-2 ACGIH TLV: 20 PPM OSHA PEL: 50 PPM. Mica CAS#

12001-26-2 ACGIH TLV: 3mg/m3 OSHA PEL: 3mg/m3

Respiratory protection Wear suitable respiratory equipment when necessary.

Hand protection Apply a barrier cream before handling the product. Nitrile rubber gloves.

Eye protection Avoid contact with eyes. In case of splashing, wear: Safety glasses.

Protective equipment Wear suitable protective equipment.

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9. PHYSICAL AND CHEMICAL PROPERTIES

DescriptionLiquid.Flash pointN/A°CRelative density1.05

Water solubility slightly miscible in water.

VOC (Volatile organic 347 g/l

compounds)

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Toxicological informationNo data is available on this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity No data is available on this product. Do not allow runoff water to enter sewers or drains.

13. DISPOSAL CONSIDERATIONS

General information Do not allow product to enter drains. Dispose of in compliance with all local and national

regulations.

Disposal of packaging Containers must be recycled in compliance with national legislation and environmental

regulations.

14. TRANSPORT INFORMATION

Further information The product is not classifed as dangerous for carriage

15. REGULATORY INFORMATION

Symbols Xi - Irritant



Risk phrases R36/38 - Irritating to eyes and skin.

R43 - May cause sensitisation by skin contact.

Safety phrases S24 - Avoid contact with skin.

S37 - Wear suitable gloves.

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safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other

process.

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16. OTHER INFORMATION

Text of risk phrases in R10 - Flammable.

Section 2 R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.

R34 - Causes burns.

R36/38 - Irritating to eyes and skin.

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process.

Revision This document differs from the previous version in the following areas:

8 - occupational exposure controls.

Maximum content of VOC 347 g/l