

SAFETY DATA SHEET

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INTERMIX TRANSOXIDE RED TINTER

Revision Revision date 13-Oct-2006

		revision date	10-001-20
1. IDENTIFICATION OF T	HE SUBSTANCE / PREPARATION AND THE COMPANY		
Product name	INTERMIX TRANSOXIDE RED TINTER		
Company	Pro-Spray Automotive Finishes Ltd		
	Whitehall Industrial Estate		
	Cambridge Road		
	Croxton		
	St Neots		
	PE19 6SS		
	Catherine@pro-spray.co.uk		
Telephone	+44 (0) 1480 880035		
Fax	+44 (0) 1480 880108		
Product code	MB-240		

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients				
	Conc.	CAS	EINECS	Symbols/Risk phrases
n-Butyl acetate	10-20%	123-86-4	204-658-1	R10 R66 R67
(Butyl acetate)				
Ethylbenzene	1-10%	100-41-4	202-849-4	F; R11 Xn; R20
Xylene	10-20%	1330-20-7	215-535-7	R10 Xn; R20/21 Xi; R38
(Xylene, o-,m-,-p-or mixed isomers)				
Butan-1-ol	1-10%	71-36-3	200-751-6	R10 Xn; R22 Xi; R37/38-41 R67
2-methoxy-1-methylethyl acetate	0.5-1%	108-65-6	203-603-9	R10 Xi; R36
(1-Methoxypropylacetate)				
Ethylene glycol monobutyl ether	0.5-1%	111-76-2	203-905-0	Xn; R20/21/22 Xi; R36/38
(2-Butoxyethanol)				
1-Methoxy-2-propanol	0-0.5%	107-98-2	203-539-1	R10
(1-Methoxypropan-2-ol)				
C.I. Pigment Red 101	10-20%	1309-37-1	215-168-2	
(Rouge respirable)				
Formaldehyde%	0-0.5%	50-00-0	200-001-8	Carc Cat 3; R40 T; R23/24/25 C; R34
(Formaldehyde)				R43

3. HAZARDS IDENTIFICATION

Main hazards

Vapours may cause drowsiness and dizziness. Flammable Harmful by inhalation.

Irritating to eyes.

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4. FIRST AID MEASURES		
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water.	
	Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.	
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	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory	
	system. Move the exposed person to fresh air. Seek medical attention.	
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or	
	symptoms persist.	
General information	In case of accident or if you feel unwell, seek medical advice immediately (show the	
	label where possible).	
5. FIRE FIGHTING MEASURES		
Extinguishing media	Alcohol resistant foam. Carbon dioxide (CO2) Dry chemical. Do NOT use water jet.	
Fire hazards	Burning produces irritating, toxic and obnoxious fumes. Fire will produce dense black	
	smoke.	
Protective equipment	Self-contained breathing apparatus.	
6. ACCIDENTAL RELEASE MEA	SURES	
Personal precautions	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area.	
	Eliminate all sources of ignition. Wear suitable protective equipment.	
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.	
Clean up methods	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for	
	disposal. Clean spillage area thoroughly with plenty of water.	
7. HANDLING AND STORAGE		
Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use	
	explosion proof equipment. Keep away from sources of ignition - No smoking.	
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in	
	correctly labelled containers.	

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WEL 8-hr limit ppm: 150

WEL 8-hr limit ppm: 100

WEL 8-hr limit ppm: 50

WEL 8-hr limit ppm: -

WEL 15 min limit ppm: 125

WEL 15 min limit ppm: 100

WEL 15 min limit ppm: 50

WEL 8-hr limit ppm: 50

WEL 8-hr limit ppm: 25

WEL 15 min limit ppm: 50

WEL 8-hr limit ppm: 100

WEL 8-hr limit ppm: -

WEL 8-hr limit ppm: -

WEL 8-hr limit ppm: -

WEL 8-hr limit ppm: 2

Ensure adequate ventilation of the working area.

Chemical resistant gloves (PVC)

Wear chemical protective clothing.

Approved safety goggles.

Wear suitable respiratory equipment when necessary.

WEL 15 min limit ppm: 2

WEL 15 min limit ppm: -

WEL 15 min limit ppm: -

WEL 15 min limit ppm: -

WEL 15 min limit ppm: 150

WEL 15 min limit ppm: 100

WEL 15 min limit ppm: 200

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

n-Butvl acetate

(Butyl acetate)

Butan-1-ol

Ethylbenzene Xylene (Xylene, o-,m-,-p-or mixed isomers)

2-methoxy-1-methylethyl acetate (1-Methoxypropylacetate)

Ethylene glycol monobutyl ether (2-Butoxyethanol)

1-Methoxy-2-propanol (1-Methoxypropan-2-ol)

C.I. Pigment Red 101 (Rouge respirable)

C.I. Pigment Red 101 (Rouge total inhalable)

C.I. Pigment Red 101 (Iron oxide, fume (as Fe))

Formaldehyde...% (Formaldehyde)

Protective equipment

Engineering measures Respiratory protection Hand protection Eye protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Flash point	21°C
Water solubility	immiscible in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Heat, sparks and open flames.
Materials to avoid	Oxidising agents. Acids. Alkaline solution.
Hazardous decomposition	Carbon oxides. Nitrogen oxides.
products	

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WEL 8-hr limit mg/m3: 724 WEL 15 min limit mg/m3: 966

WEL 8-hr limit mg/m3: 441 WEL 15 min limit mg/m3: 552

WEL 8-hr limit mg/m3: 220 WEL 15 min limit mg/m3: 441

WEL 8-hr limit mg/m3: -WEL 15 min limit mg/m3: 154

WEL 8-hr limit mg/m3: 274 WEL 15 min limit mg/m3: 548

WEL 8-hr limit mg/m3: -WEL 15 min limit mg/m3: -

WEL 8-hr limit mg/m3: 375 WEL 15 min limit mg/m3: 560

WEL 8-hr limit mg/m3: 4 WEL 15 min limit mg/m3: -

WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: -

WEL 8-hr limit mg/m3: 5 WEL 15 min limit mg/m3: 10

WEL 8-hr limit mg/m3: 2.5 WEL 15 min limit mg/m3: 2.5

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0 Revision Revision date 13-Oct-2006 **11. TOXICOLOGICAL INFORMATION** Acute toxicity No data is available on this product. Exposure above the recommended occupational exposure limit (OEL) may cause adverse health effects. Inhalation is irritating to the respiratory tract and may cause damage to the central nervous system. Corrosivity May cause irritation to eyes and respiratory system. Repeated or prolonged May cause dermatitis. exposure **12. ECOLOGICAL INFORMATION** Ecotoxicity No data is available on this product. 13. DISPOSAL CONSIDERATIONS General information 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** ADR/RID **UN** 1263 Packing group III Class 3 Hazard ID 33 Proper Shipping PAINT . Name IMDG **UN** 1263 Packing group III Class 3 Marine pollutant EmS Code F-E S-E ΙΑΤΑ **UN** 1263 Packing group III Subsidiary risk -Class 3 Packing Instruction 310 Maximum quantity 220 L (Cargo) Packing Instruction 309 Maximum quantity 60 L (Passenger) **15. REGULATORY INFORMATION** Labelling The product is classified in accordance with 67/548/EEC. Symbols Xn - Harmful **Risk phrases** R67 - Vapours may cause drowsiness and dizziness. R10 - Flammable. R20 - Harmful by inhalation. R36 - Irritating to eyes. Safety phrases S23 - Do not breathe gas/fumes/vapour/spray.

S24/25 - Avoid contact with skin and eyes.

S42 - During fumigation/spraying wear suitable respiratory equipment.

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16. OTHER INFORMATION	
Text of risk phrases in	R10 - Flammable.
Section 2	R11 - Highly flammable.
	R20 - Harmful by inhalation.
	R20/21 - Harmful by inhalation and in contact with skin.
	R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.
	R22 - Harmful if swallowed.
	R23/24/25 - Toxic by inhalation, in contact with skin and if swallowed.
	R34 - Causes burns.
	R36 - Irritating to eyes.
	R36/38 - Irritating to eyes and skin.
	R37/38 - Irritating to respiratory system and skin.
	R38 - Irritating to skin.
	R40 - Limited evidence of a carcinogenic effect.
	R41 - Risk of serious damage to eyes.
	R43 - May cause sensitisation by skin contact.
	R66 - Repeated exposure may cause skin dryness or cracking.
	R67 - Vapours may cause drowsiness and dizziness.
Further information	The information supplied in this Safety Data Sheet is designed only as guidance for the
	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.