



## Important Introduction

In compliance with Chip 3 and ACOP, Compilation of Safety Data Sheets, 3rd. Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and safety or other such regulations.

Risk Assessments require consideration of other information related to the precise circumstances and situation in which a substance or preparation is to be used. Such information is not available to the supplier/compiler of this data.

SECTION 1		PRODUCT IDENTIFICATION			
PRODUCT NAME	<b>JETSEAL</b>				
DESCRIPTION	AEROSOL ROOF REPAIR				
APPEARANCE AND ODOUR	Black coating with hydrocarbon odour				
SECTION 2		COMPOSITION			
HAZARDOUS COMPONENTS (COMMON CHEMICAL NAME)	% (w/w)	CAS NUMBER	CLASS	RISK PHRASES	
Xylene	10-25	1330-20-7	Xn	10, 20/21,38	
White Spirit (<0.1% Benzene)	10-25	64742-52-1	Xn	65	
Butane	<10	106-97-8	F+	12	
Propane	<10	74-98-6	F+	12	
SECTION 3		HAZARDS IDENTIFICATION			
		Classified as EXTREMELY FLAMMABLE			
SECTION 4		FIRST AID MEASURES			
EYES	Irritating to eyes. Wash immediately with copious amounts of clean water. Seek medical advice				
INGESTION	Rinse mouth with clean water. If swallowed, drink plenty of milk. Do not induce vomiting. Seek immediate medical advice				
INHALATION	May lead to irritation to the respiratory tract. Remove to fresh air. If symptoms persist seek medical advice				
SKIN	Slight skin irritant. Wash with plenty of soap and water. Remove contaminated clothing. If in doubt, seek medical advice				
SECTION 5		FIRE FIGHTING MEASURES			
EXTINGUISHING MEDIA	Alcohol resistant foam, Carbon dioxide, powder, water mist. Do not use water jet. Spray exposed containers with water mist to lessen risk of explosion. In large fires self-contained breathing apparatus should be worn.				
SECTION 6		ACCIDENTAL RELEASE MEASURES			
LEAKS OR SPILLAGES	Exclude sources of ignition. Wear suitable protective clothing. Do not allow into drains or water courses. Contain and collect spillages with non-combustible absorbent material and place in a suitable container for disposal in accordance with regulations.				
SECTION 7		HANDLING AND STORAGE			
HANDLING	Do not take by mouth. Avoid contact with eyes and skin. Avoid inhaling spray or vapours. Follow good hygiene practices and always wash hands after use, before drinking, eating, etc. Keep out of reach of children. No Smoking in areas of use or storage				

Continued overleaf

SECTION 8		EXPOSURE CONTROLS AND PERSONAL PROTECTION	
<b>HAZARDOUS COMPONENTS</b>		<b>OCCUPATIONAL EXPOSURE STANDARDS</b>	
(COMMON CHEMICAL NAME)	8 hour TWA	15 min STEL	RELATED INFORMATION
Xylene	50 ppm	100 ppm	May be absorbed through skin Ref.EH40/2005
White Spirit	100 ppm	125 ppm	Manufacturers information.
Asphalt (fume)	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	Details from EH40/2005
Butane	600 ppm	750 ppm	Details from EH40/2005
PERSONAL PROTECTION	Use with adequate ventilation. Wear safety glasses to BS 2092 and nitrile rubber gloves for prolonged use. Wear suitable protective clothing/footwear for prolonged use and when handling large quantities		
SECTION 9		PHYSICAL AND CHEMICAL PROPERTIES	
pH @ 25°C	Not Applicable	FLAMMABILITY	Extremely flammable
SPECIFIC GRAVITY @ 25°C	Not established	FLASH POINT (C.C.) (°C)	-40 C
VISCOSITY @ 25°C	N/a	AUTOFLAMMABILITY (°C)	> 250 C
BOILING POINT / RANGE (°C)	137 C	EVAPORATION(BuAc = 1)	Not established
FREEZING POINT (°C)	< 0 C	FLAMMABLE LIMITS	0.8 - 9.0% in air
SOLUBILITY IN WATER	Insoluble	VAPOUR DENSITY (Air=1)	> 1
SOLUBILITY IN SOLVENT	Soluble in hydrocarbons	V.O.C. CONTENT	42g/100ml
SECTION 10		STABILITY AND REACTIVITY	
STABILITY	Stable under normal conditions of use.		
CONDITIONS TO AVOID	Naked flames, red hot surfaces and other high temperature sources.		
INCOMPATIBILITY	Oxidising agents, strong acids and alkalis.		
DECOMPOSITION PRODUCT	Combustion products include oxides of carbon, sulphur and nitrogen.		
OTHER INFORMATION	Hazardous polymerisation will not occur.		
SECTION 11		TOXICOLOGICAL INFORMATION	
<b>EXPOSURE ROUTE</b>	<b>ACUTE AND CHRONIC EFFECTS</b>	<b>SYMPTOMS AND CONDITIONS</b>	
EYES	Overexposure may cause irritation	Irritation, redness and soreness.	
INHALATION	Overexposure may cause irritation	Irritation and inflammation.	
SKIN	Prolonged or repeated contact will cause a defatting action and potential mild dermatitis	Irritation, redness and soreness.	
INGESTION	Irritation	High dosage can produce narcosis.	
SECTION 12		ECOLOGICAL INFORMATION	
		Do not discharge into drains, sewers or water courses	
SECTION 13		DISPOSAL CONDITIONS	
PRODUCT	Controlled waste; dispose in accordance with local authority regulations.		
CONTAINER	Controlled waste; dispose in accordance with local authority regulations.		
SECTION 14		TRANSPORT INFORMATION	
U.N. (S.I.N.)	1950	DESCRIPTION	AEROSOLS
A.D.R./R.I.D.	Class 2.1	PACKING GROUP	Not allocated
I.A.T.A.	Not determined	TARIFF NUMBER	2715 00 00
I.M.D.G.	Class 2.1 EMS F-D, S-U	TREMCARD	20-G-26
OTHER INFORMATION	This product is classed a marine pollutant.		
SECTION 15		REGULATORY INFORMATION	
LABEL INFORMATION	Classified as Extremely Flammable and Harmful in accordance with the CHIP 3 Regulations		
RISK PHRASES	Harmful by inhalation and in contact with skin		
SAFETY PHRASES	Do not breathe vapour/spray Keep away from sources of ignition - No Smoking Use only in well ventilated areas Keep out of the reach of children		
SECTION 16		OTHER INFORMATION	
		Use only in accordance with manufacturers instructions.	
REFERENCE FOR THIS SDS	JETSEAL		
DATE	Feb.07		
REVISION	3		