

**SAFETY DATA SHEET**  
**Sheen****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING**

PRODUCT NAME Sheen  
APPLICATION Lacquer  
SUPPLIER Aztec Chemicals  
Gateway  
Crewe  
Cheshire  
CW1 6YY  
+ 44 (0) 1270 655500 (T)  
After hrs 0831300868  
+ 44 (0) 1270 655501 (F)

**2 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content	Classification
ALIPHATIC HYDROCARBON	265-191-7	64742-88-7	60-100%	Xn;R65. Xi;R38. N;R51/53. R10.

The Full Text for all R-Phrases are Displayed in Section 16

**3 HAZARDS IDENTIFICATION**

Flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

CLASSIFICATION Xn;R65. Xi;R38. N;R51/53. R10.

**PHYSICAL AND CHEMICAL HAZARDS**

The product may form explosive vapours/air mixtures even at normal room temperatures.

**HUMAN HEALTH**

In high concentrations, vapours may be irritating to the respiratory system.

**4 FIRST-AID MEASURES****INHALATION**

Move into fresh air and keep at rest. Get medical attention.

**INGESTION**

DO NOT INDUCE VOMITING! Immediately rinse mouth and drink plenty of water (200-300 ml). Do not give victim anything to drink if they are unconscious. Get medical attention immediately!

**SKIN CONTACT**

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.

**EYE CONTACT**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Use: Foam, carbon dioxide or dry powder.

**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**ENVIRONMENTAL PRECAUTIONS**

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

**SPILL CLEAN UP METHODS**

Absorb spillage with non-combustible, absorbent material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Keep away from heat, sparks and open flame.

**Sheen****STORAGE PRECAUTIONS**

Store in tightly closed original container in a cool, dry well-ventilated place. Store away from Acids. Oxidising material. Store above freezing.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ALIPHATIC HYDROCARBON	SUP		600 mg/m3		

**INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**PROTECTIVE EQUIPMENT****PROCESS CONDITIONS**

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station.

**ENGINEERING MEASURES**

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

**RESPIRATORY EQUIPMENT**

If ventilation is insufficient, suitable respiratory protection must be provided.

**HAND PROTECTION**

Use suitable protective gloves if risk of skin contact.

**EYE PROTECTION**

Wear approved safety goggles.

**HYGIENE MEASURES**

Wash at the end of each work shift and before eating, smoking and using the toilet.

**PERSONAL PROTECTION**

When using do not smoke

**SKIN PROTECTION**

Wear apron or protective clothing in case of contact.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid		
COLOUR	Yellow		
ODOUR	Characteristic		
SOLUBILITY	Immiscible with water		
BOILING POINT (°C)	150	RELATIVE DENSITY	0.816 20
FLASH POINT (°C)	40 Unknown.	AUTO IGNITION TEMPERATURE (°C)	230

**10 STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions and recommended use.

**CONDITIONS TO AVOID**

Avoid heat.

**MATERIALS TO AVOID**

Strong acids. Strong oxidising substances.

**HAZARDOUS DECOMPOSITION PRODUCTS**

By fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

**11 TOXICOLOGICAL INFORMATION****INHALATION**

Vapours may irritate throat and respiratory system and cause headache, dizziness and dullness.

**INGESTION**

Harmful: may cause lung damage if swallowed. Pneumonia may be the result if vomited material containing solvents reaches the lungs.

**SKIN CONTACT**

Prolonged and frequent contact may cause redness and irritation.

**Sheen****EYE CONTACT**

Irritating to eyes.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

The product contains substances which are toxic to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

**DEGRADABILITY**

The product is expected to be slowly biodegradable.

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION****GENERAL**

Packs of 5L and under are not regulated under the Limited Quantities Provisions.



UK ROAD CLASS	3		
PROPER SHIPPING NAME	FLAMMABLE LIQUID NOS (ALIPHATIC HYDROCARBON)		
UN NO. ROAD	1993	UK ROAD PACK GR.	III
ADR CLASS NO.	3	ADR CLASS	Class 3: Flammable liquids.
ADR PACK GROUP	III	ADR LABEL NO.	3
RID CLASS NO.	3	RID PACK GROUP	III
UN NO. SEA	1993	IMDG CLASS	3
IMDG PAGE NO.	3	IMDG PACK GR.	III
MARINE POLLUTANT	No.	UN NO. AIR	1993
ICAO CLASS	3	AIR PACK GR.	III

**15 REGULATORY INFORMATION****LABELLING**

Harmful



Dangerous for the environment

**CONTAINS**

ALIPHATIC HYDROCARBON

**RISK PHRASES**

R10	Flammable.
R38	Irritating to skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.

**SAFETY PHRASES**

S2	Keep out of the reach of children
S23	Do not breathe vapour/spray.
S24/25	Avoid contact with skin and eyes.
S29/56	Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
S37	Wear suitable gloves.
S51	Use only in well-ventilated areas.
S62	If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

## Sheen

### UK REGULATORY REFERENCES

The Control of Substances Hazardous to Health Regulations 1988. Chemicals (Hazard Information & Packaging) Regulations.

### EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EEC. System of specific information relating to Dangerous Preparations. 2001/58/EEC.

### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

### GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

### NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

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## 16 OTHER INFORMATION

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SDS NO. 10454

### SAFETY DATA SHEET STATUS

Approved.

DATE 29.11.2004

### RISK PHRASES IN FULL

R10 Flammable.

R38 Irritating to skin.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

### DISCLAIMER

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.