

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

PRODUCT NAME Regal Bulk
APPLICATION Paint
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
ETHYLBENZENE	202-849-4	100-41-4	1-5%	F;R11 Xn;R20
XYLENE	215-535-7	1330-20-7	10-30%	R10 Xn;R20/21 Xi;R38

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

3 HAZARDS IDENTIFICATION

Flammable. Harmful by inhalation, in contact with skin and if swallowed.

CLASSIFICATION Xn;R20/21/22. R10.

4 FIRST-AID MEASURES**INHALATION**

General first aid, rest, warmth and fresh air. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Provide rest, warmth and fresh air. Get medical attention.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Contact physician if irritation 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**

Foam. Dry chemicals. Water spray.

SPECIAL FIRE FIGHTING PROCEDURES

Use water to keep fire exposed containers cool and disperse vapours. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Water spray may be used to flush spills away from exposures and dilute spills to non-flammable mixtures. Use water spray to reduce vapours.

UNUSUAL FIRE & EXPLOSION HAZARDS

FLAMMABLE. Fire causes formation of toxic gases.

6 ACCIDENTAL RELEASE MEASURES**ENVIRONMENTAL PRECAUTIONS**

Avoid discharge into drains, water courses or onto the ground. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Ventilate well. Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Provide ventilation and confine spill. Do not allow runoff to sewer.

7 HANDLING AND STORAGE

Regal Bulk

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Use good earthing procedures when decanting from container.

STORAGE PRECAUTIONS

Flammable/combustible - Keep away from oxidisers, heat and flames. Store at moderate temperatures in dry, well ventilated area. Keep away from heat, sparks and open flame.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)
ETHYLBENZENE	WEL	100 ppm(Sk)	441 mg/m3(Sk)	125 ppm(Sk)	552 mg/m3(Sk)

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROCESS CONDITIONS

Use engineering controls to reduce air contamination to permissible exposure level.

RESPIRATORY EQUIPMENT

In case of inadequate ventilation use suitable respirator.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin.

EYE PROTECTION

Wear tight-fitting goggles or face shield.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.

PERSONAL PROTECTION

When using do not smoke

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Grey
ODOUR	Characteristic
SOLUBILITY	Insoluble in water

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with oxidisers or reducing agents.

MATERIALS TO AVOID

Strong acids. Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire, toxic gases (CO, CO₂, NO_x) may be formed.

11 TOXICOLOGICAL INFORMATION

INHALATION

Vapour from this chemical can be hazardous when inhaled.

INGESTION

May cause nausea, headache, dizziness and intoxication. Gastrointestinal symptoms, including upset stomach.

SKIN CONTACT

Prolonged contact may cause dryness of the skin. Acts as a defatting agent on skin. May cause cracking of skin, and eczema.

EYE CONTACT

Irritation of eyes and mucous membranes. Risk of serious damage to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product contains a substance which may cause long term adverse effects in the aquatic environment.

Regal Bulk**13 DISPOSAL CONSIDERATIONS**

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

14 TRANSPORT INFORMATION

GENERAL

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



UK ROAD CLASS	3		
PROPER SHIPPING NAME	PAINT PRODUCT CONTAINS XYLENE		
UN NO. ROAD	1263	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	1263	IMDG CLASS	3
IMDG PAGE NO.	3	IMDG PACK GR.	III
MARINE POLLUTANT	No.	UN NO. AIR	1263
ICAO CLASS	3	AIR PACK GR.	III

15 REGULATORY INFORMATION

LABELLING



Harmful

CONTAINS

XYLENE

RISK PHRASES

R10 Flammable.
R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

SAFETY PHRASES

S2 Keep out of the reach of children
S7 Keep container tightly closed.
S20/21 When using do not eat, drink or smoke.
S23 Do not breathe vapour/spray.
S24/25 Avoid contact with skin and eyes.
S36/37 Wear suitable protective clothing and gloves.
S38 In case of insufficient ventilation, wear suitable respiratory equipment.
S46 If swallowed, seek medical advice immediately and show this container or label.
S51 Use only in well-ventilated areas.

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).

Regal Bulk

NATIONAL REGULATIONS

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

16 OTHER INFORMATION

SDS NO. 10451

SAFETY DATA SHEET STATUS

Approved.

DATE 29.11.2004

RISK PHRASES IN FULL

R10	Flammable.
R11	Highly flammable.
R20	Harmful by inhalation.
R20/21	Harmful by inhalation and in contact with skin.
R38	Irritating to skin.

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.