

SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: LS33- RED BEADED HAND GEL

SYNONYMS, TRADE NAMES: CITRA-SOL D428

Supplier: Beal UK Ltd. Sterling Works, Texas Street, Tingley (A650), Leeds, LS27 0HG.

2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS	HEALTH RISK(class) (R.No.)
Water	> 40%	None
Aliphatic Hydrocarbon	< 30%	None
Perfume	< 1%	None
Alkylphenol ethoxylate	< 10%	None
Tall Oil Rosin	< 20%	None
Fatty Ester	< 1%	None
Benzene Sulphonic Acid	< 6%	None (when neutralised)
Propanol	< 4%	None
Chlorophenol	< 1%	None
Sodium Hydroxide (neutralised)	< 2%	None (when neutralised)
Polypropylene Beads	< 3%	None
*Preservative	< 1%	None
Dye	< 1%	None

*This is a blend of 2-Phenoxyethanol, Bronopol, Methyl 4-hydroxybenzoate, and Propyl 4-hydroxybenzoate. at concentrations less than those considered harmful

3. HAZARDS IDENTIFICATION:

Spillage may create slip hazard.

4. FIRST AID MEASURES:

FIRST AID: In the event of:

Swallowing: Discourage vomiting. Give plenty of milk or water to drink. Obtain immediate medical attention.

Eye Contact: Wash thoroughly with clean water and seek immediate medical attention.

Skin Contact: Wash thoroughly with clean water. If sensitisation occurs seek medical attention for persistent irritation.

Splashes on clothing: Remove contaminated clothing. Wash affected area of skin as above.

FIRE FIGHTING MEASURES:

NON-FLAMMABLE. Severe fire may liberate Co and Co2.

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Small spillage may be diluted to waste with water. For spillage's of greater than 10 litres place in suitable containers. Containers to be collected by waste disposal contractors.

7. HANDLING & STORAGE:

Remove any contaminated clothing that may come into contact with skin. Avoid extremes of temperature. Keep out of direct sunlight. Keep containers sealed until required.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME	STD	LT EXP(8 hrs)	ST EXP(10 min)
Water	No standard		
Aliphatic Hydrocarbon	OEL	100ppm -	
Perfume	No standard		
Alkyl Phenol Ethoxylate	No standard		
Tall Oil Rosin *	No standard		
Fatty Ester	No standard		
Benzene Sulphonic Acid *	No standard		
Propanol	No standard		
Chlorophenol	No standard		
Sodium Hydroxide *	No standard		
Polyethylene Beads	No standard		
Preservative	No standard		
Dye	No standard		

* Neutralised Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Red Gel
Odour	Slight vanilla
Solubility	Soluble in water
Solubility Value	N/A
Specific Gravity	0.94 +/- 0.01 g/ml nominal
Ph	< 10.0
Flash point	N/A

10. STABILITY AND REACTIVITY:

Materials to avoid:	Strong oxidising agents.
Hazardous decomposition products:	Fire creates CO ₂ and CO

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE (LC50) N/A

TOXIC DOSE (LD50) N/A

12. ECOLOGICAL INFORMATION:

Detergents in this product are believed to be biodegradable.
Solvents will breakdown by natural processes but not to EEC standard. Poly beads are not biodegradable.

13. DISPOSAL CONSIDERATIONS:**DISPOSAL METHODS:**

Small quantities may be diluted to waste.

Large quantities - Contact local waste disposal companies.

N.B. Small bore waste pipes may be temporarily blocked if insufficient water is used to dilute.

14. TRANSPORT INFORMATION:

NON HAZARDOUS *

UN No:

ADR CLASS No:

AIR TRANSPORT CLASS No:

AIR SUB CLASS:

AIR PACK GR.:

HASCHEM CODE:

SEA TRANSPORT CLASS No:

SEA PACK GR.:

RAIL TRANSPORT CLASS No:

CEFIC TEC (R) No:

UK LABEL FOR CONVEYANCE:

15. REGULATORY INFORMATION:

This product is not classified under these regulations and has no special labelling requirements.

RISK PHRASES;

R-36 Irritating to eyes.

SAFETY PHRASES:

S-25 Avoid contact with eyes.

S-26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

S-2 Keep out of reach of children.

16. OTHER INFORMATION:

Product designation: Hand Gel

LAST UPDATED : 24/06/98