

MATERIAL SAFETY DATA SHEET INFORMATION

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: **ALCOHOL GEL HAND SANITIZER**

SYNONYMS, TRADE NAMES: **9006100ML / 304260251 ALCOHOL HAND SANITISER**

COMPANY IDENTIFICATION:

**Lea Services (West Midlands) Limited
Canalside Works
Canalside Industrial Estate
Wedgbury Way
Brettell Lane
Brierley Hill
West Midlands DY5 3JU
United Kingdom**

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2 HAZARDS IDENTIFICATION

HAZARD STATEMENT FLAMMABLE CAUSES EYE IRRITATION	PRECAUTIONARY STATEMENT Keep away from heat /sparks open flames No smoking If in eyes rinse with clean water for several minutes ,remove contact lenses and continue rinsing Keep out of reach of children.
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3. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS	CAS No	HEALTH RISK Class risk no
Water	>40%		none
Ipanol	<80%	mixture	Xi F R11/36/67
Copolymer acrylate	<8%	n/a	none

3. HAZARDS IDENTIFICATION:

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.

Inhalation of spray vapours: Remove affected person to fresh air and seek medical advice in the case of prolonged effect.

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

Skin Contact: Wash thoroughly with clean water. Seek medical attention for persistent irritation.

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

5. FIRE FIGHTING MEASURES:

HIGHLY FLAMMABLE. Use Foam, Powder, CO2, Halon or Sand to extinguish.
DO NOT USE WATER

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS:
Small spillage may be diluted to waste with water.
For spillage's of greater than 10 litres use absorbent, non-combustible material then place in suitable containers. Containers to be collected by waste disposal contractors.

7. HANDLING & STORAGE:

USAGE PRECAUTIONS:
Avoid prolonged contact with skin.
Avoid contact with eyes. Avoid sources of ignition.
Do not smoke when handling this product. Store away from extremes of heat.
Store away from sources of ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME	WEL
Water	
Isopropanol	980mgm-3
Dye	

Wear gloves and goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Viscous liquid
Odour	Alcohol
Solubility	Soluble in water
Solubility Value	N/A
Specific Gravity	0.960 +/- 0.01 g/ml nominal
Ph	7.0
Flash point	< 21 degrees C

10. STABILITY AND REACTIVITY:

Materials to Avoid: Strong Oxidising Agents
Hazardous decomposition products: Fire creates CO₂ and CO.

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE (LC50) N/A
TOXIC DOSE (LD50) > 10,000 mg/kg - rat

12. ECOLOGICAL INFORMATION:

Current information suggests that this product is non-biodegradable but will evaporate to give negligible residual.
Detergents in this product are biodegradable.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:

Small quantities may be diluted to waste.
Large quantities - Contact local waste disposal companies.

14. TRANSPORT INFORMATION:

UN No: 1274
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: F

15. REGULATORY INFORMATION:

H223 FLAMMABLE MATERIAL
H320 CAUSES EYE IRRITATION
P305-351-338 IF IN EYES rinse continuously with water for several minutes,
remove contacts if easy to do so continue rinsing
P102 Keep away from children

16. OTHER INFORMATION:

Product designation: Hand Sanitiser Gel
LAST UPDATED : January 2013