

HAIL: SUPER SCALESOL

SAFETY DATA SHEET

PAGE 1 OF 2
VERSION 1 (MC)
ISSUE DATE 17.12.02

1. IDENTIFICATION OF PREPARATION HAIL: SUPER SCALESOL

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2. COMPOSITION/INFORMATION ON INGREDIENTS

	<u>CONTENTS</u>	<u>HEALTH CLASS</u>	<u>RISK NO.</u>
HYDROCHLORIC ACID (36%)	10 - 30%	C	34,37
NONIONIC SURFACTANT	1 - 5%	Xn	22,36/38
CATIONIC SURFACTANT	1-5%	C	34,22
BUTYNE 1,4 DIOL	< 1%	Xn	20/22

3. HAZARD IDENTIFICATION

IRRITANT LIQUID. WILL CAUSE IRRITATION TO SKIN, EYES, RESPIRATORY SYSTEM AND MOUTH AND DIGESTIVE TRACT.

4. FIRST AID MEASURES

<p>INHALATION: EYES: SKIN: SWALLOWING:</p>	<p>REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION. FLUSH WITH WATER FOR AT LEAST 10 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION WASH WITH PLENTY OF WATER. REMOVE CONTAMINATED CLOTHING. SEEK MEDICAL ADVICE IF IRRITATION PERSISTS. IF CONSCIOUS, GIVE WATER OR MILK TO DRINK. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION</p>
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5. FIRE FIGHTING MEASURES

<p>EXTINGUISHING MEDIA: HAZARDOUS COMBUSTION PRODUCTS: PROTECTION OF FIREFIGHTERS:</p>	<p>NON FLAMMABLE PRODUCT NONE KNOWN. WEAR PROTECTIVE CLOTHING TO AVOID SKIN OR EYE CONTACT.</p>
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6. ACCIDENTAL RELEASE MEASURES:

<p>PERSONAL PRECAUTIONS: ENVIRONMENTAL PRECAUTIONS SMALL SPILLS LARGE SPILLS</p>	<p>WEAR PROTECTIVE CLOTHING (see 8) FLUSH AWAY WITH LARGE VOLUMES OF WATER. CONTAIN AND ABSORB WITH SAND OR EARTH. NEUTRALISE WITH LIME AND DISPOSE OF USING A REGISTERED CONTRACTOR. IF LARGE SPILLAGE ENTERS DRAIN, INFORM LOCAL AUTHORITIES.</p>
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7. HANDLING AND STORAGE:

KEEP BOTTLES UPRIGHT AND SEALED IN A SECURE LOCATION. PROTECT FROM EXTREMES OF TEMPERATURE.
AVOID EYE CONTACT.
ENSURE GOOD VENTILATION.

8. EXPOSURE CONTROLS:

<p>EXPOSURE GUIDELINES: RESPIRATORY PROTECTION: EYE/FACE: HAND PROTECTION:</p>	<p>HYDROCHLORIC ACID. STEL = 5ppm : 7mg/m³ (10 mins OES) NOT REQUIRED IN NORMAL USE. USE APPROPRIATE RESPIRATOR IF LEVEL IS ABOVE LIMIT. WEAR GOGGLES IF EYE CONTACT IS LIKELY. WEAR RUBBER OR ACID RESISTANT GLOVES.</p>
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PAGE 2 OF 2
VERSION 1 (MC)
ISSUE DATE 17.12.02

9. PHYSICAL AND CHEMICAL PROPERTIES (NOT A SPECIFICATION)

APPEARANCE: ODOUR: BOILING POINT:	BLUE LIQUID ACIDIC > 100°C	SOLUBILITY: pH (20°C): FLASH PT:	COMPLETELY WATER SOLUBLE <2 NONE
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10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: MATERIALS TO AVOID:	STABLE LIQUID DO NOT MIX WITH BLEACH OR OTHER CLEANING CHEMICALS. CAUSES CHEMICAL ATTACK OR DISCOLORATION TO STAINLESS STEEL, ALUMINIUM AND ITS ALLOYS.
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11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY-INGESTION: SKIN CONTACT: EYE CONTACT: INHALATION:	WILL CAUSE IRRITATION TO MOUTH AND DIGESTIVE TRACT. WILL CAUSE IRRITATION WHICH MAY RESULT IN DERMATITIS. WILL CAUSE IRRITATION. MAY CAUSE IRRITATION. ENSURE ADEQUATE VENTILATION.
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12. ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE.

13. DISPOSAL:

DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS. RINSE OUT EMPTY CONTAINERS BEFORE DISPOSING BY LAND FILL OR INCINERATION IN ACCORDANCE WITH REGULATIONS.

14. TRANSPORT INFORMATION

CONVEYANCE LABEL: CLASS NO.: PACKING GROUP: U.N. NO.	CORROSIVE III 3 1789
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15. REGULATORY INFORMATION:

SUPPLY CLASSIFICATION : Xi = IRRITANT
R36/37/38 : IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN
S2 : KEEP OUT OF REACH OF CHILDREN
S-26 : IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND
SEEK MEDICAL ATTENTION.
S37/39 : WEAR SUITABLE PROTECTIVE GLOVES AND EYE/FACE PROTECTION.

16. OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS BASED ON THE PRESENT STATE OF OUR KNOWLEDGE BUT NO WARRANTY EXPRESSED OR IMPLIED IS MADE. RECIPIENTS OF OUR PRODUCT MUST TAKE RESPONSIBILITY FOR OBSERVING EXISTING LAWS AND REGULATIONS.