

Ezyshop (08) 9456 3461
EMERGENCY TELEPHONE (08) 9375 1011

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: SANIGEL

IDENTIFICATION:

PRODUCT NAME: Sanigel
UN NUMBER: UN 1170
DANGEROUS GOODS CLASS: R-10 Flammable
SUBSIDIARY RISK:
HAZCHEM CODE: F-Flammable
POISONS SCHEDULE: Not classified as a poison

USE AND APPLICATION: Gel hand sanitiser

PHYSICAL DESCRIPTION/PROPERTIES:

FLAMMABILITY: Yes
APPEARANCE/ODOUR: Clear
EXPOSURE STANDARD (TWA): No value assigned
BOILING POINT: 78 degrees Celsius
VAPOUR PRESSURE: No information available
SPECIFIC GRAVITY: 0.87
FLASH POINT: 21 degrees Celsius (TCC) Flammable Liquid
MELTING POINT: No information available
EVAPORATION RATE: No information available
% VOLATILES: Approx 98% w/w
EXPLOSION LIMITS (%): No information available
SOLUBILITY: This product is water based and is fully soluble in water.

OTHER PROPERTIES:

PH: 6.0 to 8.0

INGREDIENTS:

	<u>Cas No</u>	<u>Proportion</u>
Ethyl Alcohol	60-17-5	>60%
Water		10 -30%
Thickening agent		>10%
Antimicrobial -		>10%

HEALTH HAZARDS:

EYE If in eye, hold eye apart and flush the eye continuously with water. Continue flushing until advised by the Poisons information centre to stop or for at least 15 minutes.

INHALATION Move from area of exposure to fresh air. Seek medical advice if effects persist.

SKIN Bulk conditions - If Skin or hair contact occurs, remove contaminated clothing and flush skin or hair with running water. Continue flushing until advised to stop by Poison Information Centre or a doctor.

INGESTION For advice contact Poisons Information Centre 1311 26. If swallowed do not induce vomiting.

PRECAUTIONS FOR SAFE USE:

PPE: In bulk conditions wear safety glasses, gloves and protective clothing

VENTILATION: Avoid breathing vapours.

FLAMMABILITY: Flammable Liquid. Explosive air fuel mixture may form. Avoid ignition sources.

REACTIVITY: Stable under normal conditions. Do not mix with strong oxidising sources, organic peroxides or strong acids.

SAFE HANDLING PROCEDURES Keep containers closed at all times. Transport and store upright.

STORAGE Store in original container in a cool dry , well ventilated position. Keep away from sparks and other ignition sources. Keep away from oxidising agents. Do not mix with other chemicals.

TRANSPORT Classified as a dangerous good. Not to be loaded with explosives , toxic gas, oxidising agents or organic peroxides.

WASTE DISPOSAL Dispose of material according to the state environmental authority. Advise of flammable nature.

EMERGENCY RESPONSE

SPILLAGE If spilt (bulk), wear splash proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution; surfaces may be slippery.

FIRE/EXPLOSION Shut off leak . Eliminate all sources of ignition. Vapours are heavier than air and may float along ground.

EXTINGUISH Alcohol stable foam, carbon dioxide or dry chemical powder. Hazchem code 2 (Y) E.

NOTE: The information contained in this bulletin is offered on data that we believe to be reliable and has been prepared in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control.

KEEP ALL CHEMICALS AWAY FROM CHILDREN

CONTACT POINT: Ezyshop (08) 9456 3461

EMERGENCY TELEPHONE: (08) 94730333