

**MATERIAL SAFETY DATA SHEET****PHENOLIC DISINFECTANT****IC-54****1. Identification of the substance/preparation and the company**

Date issued	1/1/2014
Product Name	PHENOLIC DISINFECTANT
Use of the substance/Preparation	Phenolic disinfectant is used for general disinfection and cleaning of hard surfaces, hospital linen, public utility areas.
Product Description	Phenolic disinfectant is a high grade general purpose antiseptic disinfectant based on phenols.
← MANUFACTURER/SUPPLIER →	
Company Name	Intercare chemicals ltd.
Office Address	Industrial area 15
Postal Code	5628
Place Name	Sharjah
Country	United Arab Emirates
Telephone	00971 6 5345500
Fax	00971 6 5349991
E-Mail	info@intercare.ae, sales.chemical@intercare.ae
Website	www.intercare.ae

2. Composition/Information on ingredients

Component Name	CAS NO	
Water	7732-18-5	76.0 - 96.0
Isopropanol	67-63-0	0.00 - 5.00
2,4 - Dichloro -3,5 -dimethylphenol	133-53-9	0.00 - 5.00
Pine oil	8002 - 09-3.	0.00 - 5.00
Vegetable Soap	8013 - 05- 06.	0.00 - 10.00
Sodium Lauryl Ether Sulphate	3088 - 31 - 1	0.50 - 8.00
Dye	NA	0.00 - 1.00

3. Hazard Description

Inhalation	None
Skin Contact	Slight irritation to cuts
Skin Absorption	Slight irritation from undiluted product
Eye contact	Irritant
Ingestion	Irritating to digestive system.

**4. First-Aid Measure**

In Case of eye contact	Rinse with plenty of water. Seek medical attention immediately if irritation persists.
In Case of skin contact	Wash thoroughly with water.
In Case of Inhalation	None
In Case of Ingestion	Rinse mouth with plenty of water, give plenty of milk or water to drink. Seek medical attention.

5. Fire-fighting Measures

Suitable extinguishing agent	Use extinguishing media suitable for surrounding fire
Protective Equipment	Normal coverall.

6. Accidental release Measures

Personal precautions	Use personal protective equipment.
Environmental precautions	Keep spills and cleaning runoff out of municipal sewers.
Methods of cleaning	Incase of minor spill, wash away with large amount of water. Incase of major spill, absorb in sand or sawdust and dispose off safely. Wash away residue on the floor. Avoid mixing with potable water, streams or rivers.

**MATERIAL SAFETY DATA SHEET****PHENOLIC DISINFECTANT****IC-54****7. Handling and storage**

Handling	Safety glasses while handling.
Usual packaging	5L Polythene containers
Storage	Storage temperature 0-50°C

8. Exposure controls/personal protection

Hand Protection	Rubber gloves.
Eye Protection	Safety glasses to be used while handling the product.
Other Clothing and equipment	Normal coveralls.

9. Physical and chemical properties

Physical State	Clear Brown liquid		
Boiling point °C	102	Melting point °C	-1°C
Specific Gravity(H ₂ O=1)	1.0	Vapour Pressure	n/a
Vapour Density (Air=1)	n/a	Solubility in water % by weight	100
%Non-volatile content	5.0	Evaporation Rate (Butyl Acetate=1)	-
pH value (Neat)	9.0-10.0		

10. Stability and Reactivity

Conditions contributing to instability	None
Materials/conditions to avoid (incompatibility)	None

11. Toxicological Information

Epidemiology:	No Information found
Teratogenicity:	No Information found
Reproductive Effects:	No Information found
Mutagenicity:	No Information found
Neurotoxicity:	No Information found
Other Studies:	

12. Ecological Information

Ecotoxicity:	No data available. This chemical is expected to cause no oxygen depletion in aquatic system
Environmental:	This chemical released into the environment will not have a significant impact.
Physical:	No information available
Other:	None

13. Disposal Considerations

Specify the appropriate methods of disposal	No special requirements. However , please follow the local authority regulations.
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14. Transport Information

Dangerous Goods ADR	Not dangerous for transport. Not regulated
Dangerous Goods IMDG	Not Regulated. Not dangerous for transport.
Dangerous Goods ICAO/IATA	Not Regulated.

15. Regulatory Information

Risk phrases	None
Safety phrases	Safety glasses and hand gloves while handling product. Normal coverall.

16. Other Information

Declaration	This information provided in this Safety Data Sheet is correct to best of our knowledge. The information given is designated only as a guidance for safe handling, use, storage, processing, transportation, disposal and release. However it does not constitute a guarantee expressed or for any specific product feature.
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