

****Material Safety Data Sheet****
Emergency Phone # : 1-800-424-9300
Information Phone # : (715) 723-4915

High Sierra Chemical
P O Box 822
Chippewa Falls, WI 54729

Latest Revision Date...06/01/04
Print Date.....06/04/04

Discide 938A

SECTION 1 PRODUCT IDENTIFICATION

Product Name or Number..... Discide 938A
Trade Name or Chemical Name..... Discide 938A
Synonyms..... None
Formula..... Proprietary
Chemical Family..... Disinfectant/Sanitizer
Molecular Weight..... N/A
NFPA..... See Section 8
HMIS Rating..... See Section 8

SECTION 2 HAZARDOUS INGREDIENTS / HAZARD DATA

Chemical Name(s)	CAS #	% WT	TLV-ACGIH	PEL-OSHA	SEC.313	NTP	IARC	PROP.65
N, N-didecyl. N-dimethylammonium	7173-51-5	<10	NA	NA	No	NA	NA	Yes
N-Alkyl (C12-16) -N, N-dimethylb	8001-54-5	<10	NA	NA	Yes	NA	NA	Yes
Ethyl Alcohol	64-17-5	<5	1000 PPM	1000 PPM	No	No	No	No

SECTION 3 REGULATORY DATA

NTP..... National Toxicology Program
IARC..... International Agency For Research on Cancer
This product does not contain ingredients on the list of Proposition 65.
Proposition 65..... State of California safe drinking water and toxic enforcement act of 1986
Section 313 Sara Title III..... The chemical(s) marked with a "yes" on section 313 are subject to the reporting requirements of this section

SECTION 4 PHYSICAL DATA

Boiling/Melting Point..... 212° F
pH..... 6-8
Percent Volatile by Weight (%)..... 83-86%
Specific Gravity or Bulk Density..... 0.91
Solubility in Water..... Soluble
Appearance..... Clear Colorless Liquid
Odor..... Mild Ethanol-Like

SECTION 5 FIRE AND EXPLOSION HAZARD DATA

Flash Point ° F (Test Method).....	>200° F
Autoignition Temperature.....	N/A
Flammability Limits in Air (% V).....	Not Determined
Extinguishing Media.....	Foam, Carbon Dioxide, Dry Chemical
Special Fire Fighting Procedures.....	Wear self contained Breathing Apparatus and full protective clothing.
Unusual Fire and Explosion Hazards...	Products of combustion are toxic. Heated solvent vapors can travel to an ignition source and flash back.

SECTION 6 HEALTH HAZARD DATA * EFFECTS OF OVEREXPOSURE

Eyes.....	Direct contact with concentrated product may cause severe irritation. Prolonged contact may result in chemical burns and/or irreversible tissue damage.
Skin.....	Direct contact with product may cause severe irritation. Prolonged contact may result in chemical burns and/or irreversible tissue damage.
Inhalation.....	Breathing mist may cause irritation of mucous membranes. Prolonged exposure may produce drowsiness, lassitude & inability to concentrate.
Ingestion.....	May cause immediate burning pain in the mouth, throat, and abdomen; severe swelling of the larynx. Ingestion can cause skeletal muscle paralysis affecting the ability to breathe; circulatory shock; and/or convulsions. May be fatal if ingested.

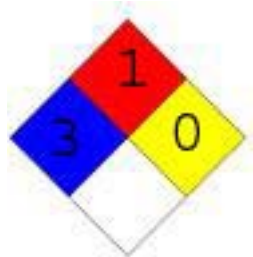
SECTION 7 EMERGENCY AND FIRST AID PROCEDURES

Inhalation.....	Remove victim to fresh air. If breathing is difficult, assist breathing. Seek medical help.
Eye Contact.....	Immediately flush eyes with large quantities of water. Remove any contact lenses and continue to flush with water for at least 15 minutes. Contact a physician.
Skin Contact.....	Immediately wash skin with large quantities of water for at least 15 minutes. Remove contaminated clothing and footwear. Get medical attention. Wash clothing before reuse.
Ingestion.....	Never give anything by mouth to an unconscious person. Do not induce vomiting. Give large quantities of water. Get medical attention immediately.

SECTION 8

HMIS RATING SYSTEM

NFPA



HMIS RATING

Health Hazard.....3
Fire Hazard.....1
Reactivity.....0
Personal Protection.....See Section 10

SECTION 9

REACTIVITY DATA

Product Stability.....	Stable
Conditions to Avoid.....	Extreme Temperatures
Chemical Incompatibility.....	Strong oxidizing or reducing agents
Hazardous Decomposition Products.....	Toxic vapors/fumes of hydrogen chlorides, amines, & other organic materials & oxides of carbon & nitrogen
Hazardous Polymerization.....	Will not occur
Conditions to Avoid.....	None
Corrosive to Metal.....	No
Oxidizer.....	No

SECTION 10

SPECIAL PROTECTION INFORMATION

Respiratory Protection.....	NIOSH/MSHA – approved organic vapor/dust acid-gas respirator when vapors or dust are generated above permissible limit above TLV or PEL
Ventilation.....	Local exhaust to control to recommended P.E.L.
Protective Clothing.....	Gloves, coveralls, aprons, boots – as necessary to prevent skin contact.
Eye Protection.....	Chemical goggles
Other Precautions.....	Clean clothing should be worn daily. Eyewash fountains and safety shower should be easily accessible.

SECTION 11

ENVIRONMENTAL DATA

Environmental Toxicity Data.....	None known
Spill or Leak Procedures.....	Corrosive. Floors may become slippery. Dike and contain with inert material.
Waste Disposal Method.....	Per local, state, and federal regulations.
Container Disposal.....	Per local, state, and federal regulations.

SECTION 12**SHIPPING DATA**

D.O.T. Proper Shipping Name.....	Disinfectant, liquid, corrosive, N.O.S.
Hazardous Substance 49CFR cercla.....	None
D.O.T. Hazard Class.....	8
D.O.T. Labels Required.....	Corrosive
D.O.T. Placards Required.....	Corrosive
Poison Constituent.....	None
Bill of Lading Description.....	Discide 938A
Packing Group.....	III
UN/NA Code.....	UN 1903

SECTION 13**SUPPLIER INFORMATION**

While High Sierra Chemical believes the statements set forth herein are accurate as of the date hereof, High Sierra Chemical makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation, and verification.