

MATERIAL SAFETY DATA SHEET

PRODUCT:
ISOGON

D.O.T. : Not Regulated or Regulated
Shipping Name (If regulated) :

SECTION I

Manufactured By:
RUHOF CORPORATION
393 SAGMORE AVENUE
MINEOLA NY 11501-1919

Emergency Phone: 1-800-424-9300
Information Phone: 516-294-5888
Date Prepared: 10/20/06
Signature of Preparer (optional):

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:	OSHA PEL	CAS #	%
Specific Chemical Identity (Common Name) : NONE			

Sara Hazard: Fire? NO Pressure? NO Reactivity? NO Acute? NO Chronic? NO

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	215 F	Specific Gravity (water=1):	1.1
Vapor Pressure (mm Hg) :	AS WATER	Melting Point:	N/A
Vapor Density (Air=1):	N/A	Evaporation Rate:	1
pH:	4.5-6.0	Evaporation Standard:	WATER
Solubility in Water:	COMPLETE		
Appearance & Odor:	COLORLESS LIQUID, LIGHT ODOR		

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) : NONE
Flammable Limits in Air (%): N/A Lower: Upper: N/A
Extinguishing Media: WATER, FOAM, FOG, DRY CHEMICAL

Special Fire Fighting Procedures:
FIGHT SURROUNDING FIRE.

Ratings	NFPA	HMIS
Health	0	0
Fire	0	0
Reactivity	0	0

Fire/Explosion Hazards:
NONE

SECTION V – REACTIVITY DATA

Stability: Unstable Stable
Conditions to Avoid: STRONG ALKALIS
Materials to Avoid: STRONG ALKALIS
Hazardous Decomp/Byproducts: AMMONIA ON HEATING METALS
Hazardous Polymerization: May Occur Will Not Occur
Conditions to Avoid: NONE

=====SECTION VI – HEALTH HAZARD DATA=====

Routes of Entry: Inhalation?YES Skin?YES Ingestion?YES

Acute & Chronic Health Hazards:

EYES: SLIGHT IRRITATION. INGESTION: MAY CAUSE TEMPORARY GASTRIC DISTRESS

Carcinogenicity:NO **NTP:**NO **IARC:**NO **OSHA Regulated:**NO

Signs/Symptoms of Exposure:

SLIGHT REDDENING AND IRRITATION OF SKIN AND EYES. GASTRIC UPSET ON INGESTION

Medical Conditions Generally Aggravated by Exposure:

NONE KNOWN

Emergency and First Aid Procedures:

WASH SKIN WITH SOAP AND WATER WASH EYES WITH WATER FOR 15 MINUTES, SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS FOR INGESTION SEE DOCTOR.

=====SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE=====

In case Material is Released or Spilled:

ABSORB IN SAND OR ABSORBENT; MOP UP WITH SOAP OR CARBONATE SOLUTION. DISPOSE OF TO SANITARY SEWER. BIODEGRADABLE

Waste Disposal Method:

DISPOSE OF IN SANITARY SEWER OR LANDFILL IN ACCORDANCE WITH REGULATIONS.

Precautions to be Taken in Handling and Storing:

KEEP FROM FREEZING. STORE IN A DRY AREA. KEEP AWAY FROM OXIDANTS.

Other Precautions:

NONE.

=====SECTION VIII – CONTROL AND PROTECTION MEASURES=====

Respiratory Protection:

NIOSH-APPROVED RESPIRATOR.

Ventilation: YES **Special Ventilation:** NO **Local Exhaust Needed:** NO **Mechanical:** YES **Other:** NO
(General)

Protective Gloves: PLASTIC OR RUBBER RECOMMENDED

Eye Protection: NOT USUALLY NEEDED. SAFETY GLASSES IF SPLASHING LIKELY.

Clothing/Equipment: APRON

Work/Hygiene: WASH CONTAMINATED CLOTHING BEFORE REUSE. SAFETY EYEWASH NEARBY.

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