

**Material Safety Data Sheet**  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

207 0078  
 U.S. Department of Labor  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)  
 TRANSEPTIC® CLEANSING SOLUTION

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I**

Signature of Preparer (optional)

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
ISOPROPYL ALCOHOL	400 ppm	400 ppm	500 ppm (TLV/STEL)	~70

**Section III – Physical/Chemical Characteristics**

Boiling Point	180°F	Specific Gravity (H <sup>2</sup> O = 1)	0.88
Vapor Pressure (mm Hg.)	N/D	Melting Point	N/A
Vapor Density (AIR = 1)	N/D	Evaporation Rate (Butyl Acetate = 1)	N/D
Solubility in Water	SOLUBLE		
Appearance and Odor	A CLEAR, LIGHT BLUE LIQUID; ALCOHOLIC ODOR		

**Section IV – Fire and Explosion Hazard Data**

Flash Point (Method Used)	Flammable Limits	LEL	UEL
APPROX. 63°F – TCC		2	12
Extinguishing Media	DRY CHEMICAL, FOAM OR CARBON DIOXIDE		
Special Fire Fighting Procedures	FLAMMABLE, COOL FIRE – EXPOSED CONTAINERS WITH WATER		
Unusual Fire and Explosion Hazards	VOLATILE LIQUID		

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid	IGNITION SOURCES (HEAT, SPARKS, FLAMES, STATIC ELECTRICITY)
	Stable	X		
Incompatibility (Materials to Avoid)	CONCENTRATED NITRIC AND SULFURIC ACIDS, STRONG OXIDIZERS, HALOGENS			
Hazardous Decomposition or Byproducts	BURNING MAY PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE			
Hazardous Polymerization	May Occur		Conditions to Avoid	NONE KNOWN
	Will Not Occur	X		

(Reproduce locally)

OSHA 174, Sept. 1985

## Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? YES	Skin? NO	Ingestion? YES
Health Hazards (Acute and Chronic)	INHALATION: MILDLY IRRITATING. INGESTION: SLIGHTLY TOXIC. EYE CONTACT: SLIGHT IRRITATION.		
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure	INHALATION: MILD IRRITATION OF EYES, NOSE, THROAT. INGESTION: LARGE QUANTITIES MAY CAUSE DROWSINESS AND LOSS OF CONSCIOUSNESS. EYES: IRRITATION.		
Medical Conditions Generally Aggravated by Exposure	PRE-EXISTING EYE, SKIN, AND RESPIRATORY DISORDERS.		
Emergency and First Aid Procedures	EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. INHALATION: REMOVE VICTIM FROM EXPOSURE. INGESTION: GIVE WATER TO DRINK; INDUCE VOMITING; CONTACT PHYSICIAN IMMEDIATELY.		

## Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled	REMOVE ALL IGNITION SOURCES. FLUSH WITH WATER: SOAK UP WITH ABSORBENT MATERIAL AND PLACE IN NON-LEAKING CONTAINER.
Waste Disposal Method	FOLLOW LOCAL, STATE, AND FEDERAL REGULATIONS.
Precautions to Be Taken in Handling and Storing	DO NOT STORE NEAR HEAT, SPARKS, OR FLAME.
Other Precautions	

## Section VIII – Control Measures

Respiratory Protection (Specify Type)	N/A			
Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	N/A	Other	N/A
Protective Gloves	N/A	Eye Protection	N/A	
Other Protective Clothing or Equipment	N/A			
Work/Hygienic Practices	NORMAL GOOD PERSONAL HYGIENE, AND GOOD HOUSEKEEPING PRACTICES			

## Section IX – Transportation Information

Applicable DOT Regulations:	CFR 49 IMDG
Shipping Name:	ISOPROPYL ALCOHOL
Identification Number:	UN 1219
Reportable Quantity:	<u>DOMESTIC</u> 250 ML X 12 BOTTLES/ INNER BOX "ORM-D CONSUMER COMMODITY" ARROWS - LABELS UPRIGHT DIRECTION
LABELS:	
Reportable Quantity:	<u>STOWAGE</u> 250 ML X 12 BOTTLES/ INNER BOX "LTD - QTY" UN1219 ARROWS - LABELS UPRIGHT DIRECTION
LABELS:	