

AMERICAN INTERNATIONAL INDUSTRIES2220 GASPAR AVENUE
LOS ANGELES, CA 90040
CHEM-TEL: (800) 255-3924**MATERIAL SAFETY DATA SHEET****PRODUCT NAME:** IBD Cleanser Plus **DATE:** 9/15/2004
FORMULA: 60812, 60816, 60818 (30-8280) **REV.** NEW**Section 1. Material Identification and Information****Hazardous Ingredients:**

Component	CAS #	%	TOXICOLOGICAL DATA
Isopropyl Alcohol	67-63-0	~90%	ACGIH TLV/TWA: 400 ppm OSHA PEL/TWA: 400 ppm
Ethyl Acetate	141-78-6	~5%	ACGIH TLV/TWA: 400 ppm OSHA PEL/TWA: 400 ppm
Acetone	67-64-1	~5%	ACGIH TLV/TWA: 750 ppm OSHA PEL/TWA: 1000 ppm

Section 2. Physical / Chemical Characteristics

Boiling Point:	N/A	Specific Gravity:	0.79
Vapor Pressure:	Not Determined (mm Hg and Temperature)		(@ 25°C)
Vapor Density:	Not Determined (Air = 1)	Melting Point:	N/A
Solubility in Water:	Miscible	Evaporation Rate:	N/A
Appearance:	Clear Colorless Liquid	Water Reactive:	N/A
Odor:	Characteristic		

Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used:	20.6°C (ASTM)
Auto-Ignition Temperature:	N/A
Flammability Limits in Air % by Volume:	LEL: N/A UEL: N/A
Extinguisher Media:	All standard fire fighting media.
Special Fire Fighting Procedures:	In case of fire: keep drums, etc., cool by spraying with water.
Unusual Fire and Explosion Hazards:	Dangerous fire / negligible explosion hazard when exposed to heat or flame. Vapor-air mixtures is explosive above flash point.

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Section 4. Reactivity Hazard Data

Stability: Stable Unstable
Conditions to Avoid: Keep away from heat, sparks and flame. Avoid any source of ignition.
Incompatibility (Materials to Avoid):

Strong acids, oxidizing agents, strong alkalis, and aliphatic amines.

Hazardous Decomposition:

Aluminum: dissolution is exothermic. Thermal decomposition: products may include toxic oxides of carbon.

Hazardous Polymerization: May Occur Will Not Occur

Section 5. Health Hazard Data

Primary Routes of Entry: Inhalation Skin Absorption Ingestion Eye Contact**Carcinogen Listed In:** NTP IARC Monograph OSHA Not Listed**Health Hazards:** Acute: Ingestion-decreased blood pressure and pulse rate, nausea, and hallucinations.

Chronic: Skin-slight irritation to dermatitis. Eyes-irritation to conjunctivitis.

Signs and Symptoms of Exposure:

Headache, dizziness, nausea, confusion, narcosis.

Emergency First Aid Procedures:

Eye Contact: Wash thoroughly with water while lifting upper and lower lids.

Skin Contact: Remove contaminated clothes, wash affected area with soap and large amounts of water.

Inhalation: Remove from exposure area. If breathing has stopped, perform artificial respiration.

Ingestion: Give activated charcoal. Give oxygen if respiration is depressed. Seek professional help immediately.

Section 6. Control and Protective Measures

Respiratory Protections (Specific Type):

Air purifying respirator.

Protective Gloves: Rubber gloves**Eye Protection:** Safety goggles.**Ventilation to be Used:** Local Exhaust Special - Explosion Proof Other (Specify)**Other Protective Clothing and Equipment:**

None

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Hygienic Work Practices:

Good Manufacturing Practices.

Section 7. Precautions for Safe Handling and Use / Leak Procedures

Steps to be Taken if Material is Spilled or Released:

For small spills, cover with sand and place into tight containers for later disposal. For large spills, dike far ahead of spill, cover with sand and place into tight containers for later disposal.

Waste Disposal Methods:

Dispose of in accordance with your local, state, and federal regulations.

Precautions to be taken in Handling and Storing:

Store away from heat or flame.

Other Precautions and/or Special Hazards:

No smoking, flames, or flares in hazard area.

Section 8. Other Information

DOT Transport Information (49 CFR 172.101)

Shipping Name: Flammable Liquid, n.o.s.
Hazard Class: 3
UN/NA Number: UN1993