**AMERICAN INTERNATIONAL INDUSTRIES**

2220 GASPAR AVENUE
 LOS ANGELES, CA 90040
 CHEM-TEL: (800) 255-3924

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: IBD Brush On UV Gel Primer **DATE:** 7/1/2005
ITEM: 12532 **REV.** NEW

Section 1. Material Identification and Information**Hazardous Ingredients:**

Component	%	TOXICOLOGICAL DATA
Acrylated Oligomer		

Section 2. Physical / Chemical Characteristics

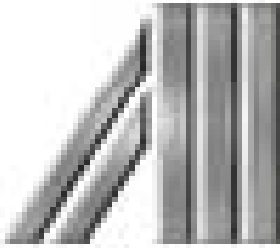
Boiling Point: Will Polymerize Before Boiling **Specific Gravity:** ca. 1.05
Vapor Pressure: < 1mmHg @ 70°F (21°C) (H₂O = 1)
 (mm Hg and Temperature) **Melting Point:** N/A
Vapor Density: Not Available **Evaporation Rate:** Negligible
 (Air = 1) **Water Reactive:** No
Solubility in Water: Partially
Appearance: Colorless Liquid
Odor: Slightly Sweet Odor

Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used: 228°F (109°C) PMCC
Auto-Ignition Temperature: N/A
Flammability Limits in Air % by Volume: **LEL:** N/A
UEL: N/A
Extinguisher Media: Carbon dioxide, dry chemical, or foam.
Special Fire Fighting Procedures: Cool exposed containers with water spray. Use self-contained breathing apparatus in confined areas.
Unusual Fire and Explosion Hazards: Product may polymerize at high temperatures. Polymerization is an exothermic reaction and may produce sufficient heat to cause thermal decomposition and/or rupture containers. Thermal decomposition can lead to the evolution of irritant vapors or gases and/or fires.

Section 4. Reactivity Hazard Data

Stability: Stable Unstable
Conditions to Avoid: Heat; organic or inorganic free radical producing initiators; exposure to sunlight, ultraviolet light or ionizing radiation; trace metals; alkaline substances. Do not exceed 60°C for limited periods if warming is required.
Incompatibility (Materials to Avoid): Primary and secondary amines, acids, alkalies, and free radical producing initiators.
Hazardous Polymerization: May Occur Will Not Occur



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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: May cause skin irritation on prolonged contact. Eye irritant. Ingestion may cause irritation to the mucous membranes of mouth, throat, and digestive tract.

Chronic: May cause sensitization on repeated skin contact.

Signs and Symptoms of Exposure:

Irritated skin, eyes. Reddening or swelling of affected area.

Medical Conditions Generally Aggravated by Exposure:

None known.

Emergency First Aid Procedures:

Seek medical assistance for further treatment, observation, and support if necessary.

Eye Contact: Flush with large amounts of water for at least 15 minutes holding lids apart. In case of irritation, consult a physician.

Skin Contact: Wash thoroughly with soap and water. Remove contaminated clothing and footwear. Get medical attention if irritation should develop.

Inhalation: Remove to fresh air and consult physician.

Ingestion: Do not induce vomiting. Immediately consult a physician.

Section 6. Control and Protective Measures

Respiratory Protections (Specific Type):

NIOSH/MSHA approved respirator in cases of high vapor concentration.

Protective Gloves: Impervious (butyl rubber, neoprene)

Eye Protection: Chemical splash goggles.

Ventilation to be Used:

Local Exhaust Mechanical Special Other (Specify)

Other Protective Clothing and Equipment:

When handling larger quantities, apron, and rubber boots.

Hygienic Work Practices:

Avoid contact with eyes, skin and mucous membranes. Otherwise, follow the standards of good industrial hygiene practice.

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

Steps to be Taken if Material is Spilled or Released:

Stop leaks. Clean up large spills with vacuum truck. Soak up small spills with absorbent material. Wear adequate personal protective clothing and equipment.

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Waste Disposal Methods:

Dispose in an approved chemical waste landfill or incinerate in accordance with applicable Federal, State, and Local regulations.

Precautions to be taken in Handling and Storing:

Store below 85°F in a well ventilated area away from direct sunlight, initiators, oxidizing and/or reducing agents. Don't fill containers completely.

Other Precautions and/or Special Hazards:

After expiration of storage time spontaneous polymerization may occur.