

**AMERICAN INTERNATIONAL INDUSTRIES**2220 GASPAR AVENUE
LOS ANGELES, CA 90040
CHEM-TEL: (800) 255-3924**MATERIAL SAFETY DATA SHEET****PRODUCT NAME:** IBD Swift Set - Brush It Activator **DATE:** 3/14/2006
FORMULA: 30-1301 **REV.** NEW**Section 1. Material Identification and Information****Hazardous Ingredients:**

Component	CAS #	%	TOXICOLOGICAL DATA
Acetone	67-64-1	50-70	ACGIH TVL: TWA: 500ppm / 1188mg/m ³
Ethyl Acetate	141-78-6	30-50	ACGIH TVL: TWA: 400ppm / 1440mg/m ³

Section 2. Physical / Chemical Characteristics

Boiling Point:	> 64.7°C / 148.5°F	Specific Gravity:	0.84 (Water = 1)
Vapor Pressure:	0.2kPa @ 20°C	Melting Point:	-101.59°C / 150.9°F
Vapor Density: (Air = 1)	> 1	Evaporation Rate:	Not Available
Solubility in Water:	Easily soluble in cold water	Water Reactive:	Not Available
Appearance:	Colorless Light Yellow Liquid	pH:	Not Available
Odor:	Ester	VOC:	Not Available

Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used: -20°C / -4°F Closed Cup
Auto-Ignition Temperature: 455°C / 851°F
Flammability Limits in Air % by Volume: **LEL:** 3.6%
UEL: 16.0%

Products of Combustion:Carbon Oxides (CO, CO₂), Nitrogen Oxides (NO, NO₂)**Fire Hazards in the Presence of Various Substances:**

Dangerous when exposed to heat, sparks, flame, or oxidants.

Explosion Hazards in the Presence of Various Substances:

Welding or cutting torch on or near drum can cause the product to ignite explosively.

Extinguisher Media: Use dry chemical or CO₂.**Special Fire Fighting Procedures:**

Be sure to use an approved/certified respirator or equivalent.

Special Remarks on Fire Hazards:

Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at location distant from material handling point.

**AMERICAN INTERNATIONAL INDUSTRIES**2220 GASPAR AVENUE
LOS ANGELES, CA 90040
CHEM-TEL: (800) 255-3924**MATERIAL SAFETY DATA SHEET****PRODUCT NAME:** IBD Swift Set - Brush It Activator**DATE:** 3/14/2006**FORMULA:** 30-1301**REV.** NEW**Special Remarks on Explosion Hazards:**

Acetone is extremely flammable and its vapors form explosive mixtures with air. Dangerous when exposed to heat, flame, or oxidants.

Section 4. Reactivity Hazard Data**Stability:** Stable Unstable**Conditions of Instability:**

No additional remark.

Incompatibility (Materials to Avoid):

Reactive with oxidizing agents, reducing agents, acids, alkalis.

Hazardous Decomposition:

Complete combustion results in the formation of carbon dioxide and water vapor. Incomplete combustion can yield carbon monoxide.

Hazardous Polymerization: May Occur Will Not Occur**Section 5. Health Hazard Data****Emergency Overview:****DANGER!**EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPOR MAY CAUSE FLASH FIRE.
CONTAINS MATERIAL WHICH CAUSES DAMAGE TO THE FOLLOWING ORGANS:
KIDNEYS, LUNGS, LIVER, RESPIRATORY TRACT, SKIN, CENTRAL NERVOUS SYSTEM.
MAY CAUSE EYE IRRITATION.

Product can affect you when breathed in any by passing through your skin. Vapors are irritating to mucous membrane and upper respirator tract. Irritating to eyes. Causes skin irritation and exposure to the skin can cause dermatitis. Exposure to high levels can cause you to feel dizzy and lightheaded. Very high levels could cause you to pass out. Repeated contact can cause drying and cracking of the skin.

Keep away from heat, sparks and flame. Avoid contact with eyes. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

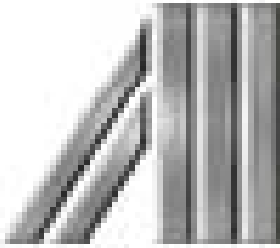
Primary Routes of Entry: Inhalation Skin Absorption Ingestion Eye Contact**Potential Acute Health Effects:**

Eye Contact: Irritating to eyes.

Skin Contact: Causes skin irritation. Overexposure causes sensitization.

Inhalation: Vapors are irritating to mucous membrane and upper respirator tract. Continuous high volume usage irritate eyes and nose. Vapors may cause drowsiness and dizziness.

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful.



AMERICAN INTERNATIONAL INDUSTRIES

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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:	IBD Swift Set - Brush It Activator	DATE:	3/14/2006
FORMULA:	30-1301	REV.	NEW

Potential Chronic Health Effects

Acetone: EPA-D, and TLV-A4: Inadequate human or animal evidence of carcinogenicity or no data are available.

Ethyl Acetate: Exposure to high levels can cause you to feel dizzy and lightheaded. Very high levels could cause you to pass out. Repeated contact can cause drying and cracking of the skin.

Signs and Symptoms of Overexposure:

Sign and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: stomach or intestinal upset (nausea, vomiting, diarrhea); irritation to nose, throat, eyes, and airways; central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

Medical Conditions Generally Aggravated by Overexposure:

Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin, lung (for example, asthma-like conditions), blood-forming system. (Ethyl Acetate)

Emergency First Aid Procedures:

- Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.
- Skin Contact: After contact with skin, wash immediately with plenty of water. Wash contaminated skin with soap and water. Seek medical attention.
- Inhalation: If symptoms of prolonged exposure to concentrate material vapor appear, remove to fresh air. If breathing is difficult, loosen any restrictive clothing and provide oxygen and get medical care if
- Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as collar, tie, belt, or waistband. Get medical attention if symptoms appear.

Notes to Physician: Acetone: Preplacement examinations should evaluate skin and respiratory conditions. Acetone can be detected in blood, urine, and expired air.
Ethyl Acetate: Consider examining the point of attack: eyes, skin, and respiratory system. Preexisting disorders of organ of point of attack may be aggravated by exposure.

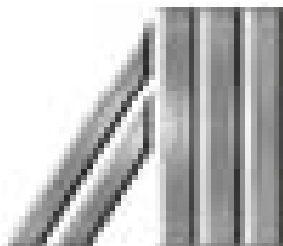
Section 6. Control and Protective Measures

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are near to the work-station location.

Personal Protection:

- Eyes: Splash Goggles.
- Body: Clothing coveralls recommended.
- Respiratory: Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate.

**AMERICAN INTERNATIONAL INDUSTRIES**

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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: IBD Swift Set - Brush It Activator	DATE: 3/14/2006
FORMULA: 30-1301	REV.: NEW

Hands: Chemical impervious gloves. Disposable gloves recommended.

Feet: Chemical resistant shoes.

Personal Protection in Case of a Large Spill:

Splash goggles, vapor respirator, boot, gloves, clothing coveralls recommended.

Hygienic Work Practices:

Good Manufacturing Practices.

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

Small Spill and Leak: Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Large Spill and Leak: Flammable liquid.

Keep away from heat. Keep away from sources of ignition. Stop leak without risk. Absorb with DRY earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed. Eliminate all ignition sources.

Handling:

Keep away from heat, sparks, flame. Keep container closed. Use only with adequate ventilation. To avoid fire or explosion, dissipate static electricity drying transfer by grounding and bonding containers and equipment before transferring material. Use explosion-proof electrical (ventilating, lighting, and material handling) equipment.

Storage:

Product containing ethyl acetate must be stored to avoid contact with nitrates, strong oxidizers such as chlorine, bromine, chlorine dioxide, nitrates, and permanganates; strong alkalis such as sodium hydroxide, and potassium hydroxide; or strong acids, such as sulfuric acid, and nitric acid, since violet reactions occur.

Store in tightly closed containers in cool, well-ventilated area away from heat or flame. Sources of igniter such as smoking and open flames are prohibited. Metal container involving transfer of 5 gallons or more should be grounded and bonded. Drums must be equipped with self-closing valves, pressure vacuum bungs, and flame arresters. Use only non-sparking tools and equipment, especially when opening and closing container.

Section 8. Toxicological Information

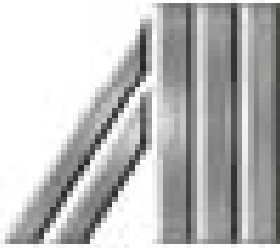
Toxicity to Animals: Acute oral toxicity (LD₅₀): 3000mg/kg (mouse)

Chronic Effects on Humans:

Acetone: EPA-D. and TLV-A4: Inadequate human or animal evidence of carcinogenicity or not data are available.

Other Toxic Effects on Humans:

Exposure to high levels can cause you to feel dizzy and lightheadedness. Very high levels could cause you to pass out. Repeated contact can cause drying and cracking of the skin. Irritating to eyes, respiratory system and skin. Causes irritation of eye, skin, mucous membrane and upper respiratory. May cause liver and kidney effects. Can cause skin sensitization.



AMERICAN INTERNATIONAL INDUSTRIES

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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: IBD Swift Set - Brush It Activator **DATE:** 3/14/2006
FORMULA: 30-1301 **REV.** NEW

Special Remarks on Toxicity to Animals:
Not Available.

Special Remarks on Toxicity to Humans:
Not Available.

Special Remarks on Other Toxic Effects on Humans:
No additional remarks.

Section 9. Ecological Information

Ecotoxicity: Not Available.
BOD5 and COD: Not Available.
Biodegradable/OECD: Not Available.
Mobility: Not Available.
Products of Degradation:

Not Available.

Section 10. Disposal Considerations

Waste Information This product is a RCRA hazardous waste.
Waste Stream: U002, D001.
Consult your local or regional authorities.

Section 11. Transport Information

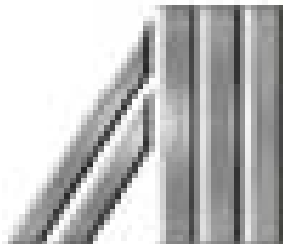
DOT Classification: CLASS 3: Flammable
FLAMMABLE LIQUIDS, N.O.S., UN1993, II

Marine Pollutant: Not Available.

ADR/RID Classification:
CLASS 3: Flammable liquid A.

IMO/IMDG Classification:
CLASS 3: Flammable liquid (Low flashpoint group of liquids having a flashpoint below -18°C (0°F)c.c.).

ICAO/IATA Classification:
CLASS 3: Flammable liquid.

**AMERICAN INTERNATIONAL INDUSTRIES**

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

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:	IBD Swift Set - Brush It Activator	DATE:	3/14/2006
FORMULA:	30-1301	REV.	NEW

Section 11. Regulatory Information

HCS Classification: CLASS: Flammable liquid having a flash point lower than 37.8°C (100°F) and 93.3°C (200°F)
CLASS: Irritating substance.
CLASS: Sensitizing substance.
CLASS: Target organ effects.

U.S. Federal Regulations:

All ingredients of this product are in compliance with TSCA.
Clean Water Act (CWA) 307: No products were found.
Clean Water Act (CWA) 311: No products were found.
Clean air act (CAA) 112 accidental release prevention: No products were found.
Clean air act (CAA) 112 regulated toxic substances: Acetone; Ethyl Acetate.
SARA 302/304/311/312 extremely hazardous substances: No products were found.
SARA 302/304 emergency planning and notification: No products were found.
SARA 302/304/311/312 hazardous chemicals: No products were found.
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.
SARA 313 toxic chemical notification and release reporting: Acetone 60%

DSCL (EEC): R-11-Highly Flammable.
R36-Irritating to eyes.

International Lists: Australia: Acetone
Japan (MITI): Acetone

State Regulations: California Prop 65: No products found.

Section 12. Other Information

Label Requirements: EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPOR MAY CAUSE FLASH FIRE.
CONTAINS MATERIAL WHICH CAUSES DAMAGE TO THE FOLLOWING ORGANS:
KIDNEYS, LUNGS, LIVER, RESPIRATORY TRACT, SKIN, CENTRAL NERVOUS SYSTEM.
MAY CAUSE EYE IRRITATION.

Product can affect you when breathed in any by passing through your skin. Vapors are irritating to mucous membrane and upper respirator tract. Irritating to eyes. Causes skin irritation and exposure to the skin can cause dermatitis. Exposure to high levels can cause you to feel dizzy and lightheaded. Very high levels could cause you to pass out. Repeated contact can cause drying and cracking of the skin.

Hazard Rating System:

NFPA: Health = 2/Flammability = 3/Reactivity = 0
HMIS: Health = 2/Flammability = 3/Reactivity = 0