

## AMERICAN INTERNATIONAL INDUSTRIES

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

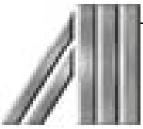
# **MATERIAL SAFETY DATA SHEET**

PRODUCT NAME: FORMULA:	IBD 5 Second Stop Fung 12524 (30-1110)	JS		DATE: REV.	4/30/2004 NEW
Section 1. Materia	al Identification and Infor	mation			
Hazardous Ingredien	its:				
	Component	CAS #	%	TOXICOL	OGICAL DATA
	Trade Secret			OSHA F	PEL: 100ppm
Section 2. Physic	cal / Chemical Characteri	stics			
Boiling Point:	79.44°C	Specific Gravity:	0.9		
Vapor Pressure:	70mmHg @ 20°C	$(H_2O = 1)$			
(mm Hg and Temperature)		Melting Point:	N/A		
Vapor Density: (Air = 1)	2.5	Evaporation Rate: (NBA = 1)	5.7		
Solubility in Water:	Negligible	% Volatile:	90%		
Appearance: Odor:	Clear Liquid Ester Sweet	(by weight)			
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### Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used: Auto-Ignition Temperature:	-5ºC (Tag Closed Cup) N/A
Flammability Limits in Air % by Volume:	LEL: 2% UEL: 11.5%
Extinguisher Media: Special Fire Fighting Procedures:	Foam, dry chemical, carbon dioxide Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode. Fight fires from a safe distance/protected location. Heat may build pressure/rupture closed containers, spreading fire. Water may be ineffective in firefighting due to low flash point. Use water spray/fog for cooling.
Unusual Fire and Explosion Hazards:	Flammable. Vapors may cause a flash fire or ignite explosively. Vapors may travel considerable distance to a source of ignition and flash back. Prevent buildup of vapors or gases to explosive concentrations. Never use a welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

## Section 4. Reactivity Hazard Data



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ncompatibility (Mate	erials to Avoid):				
	•	en flame/sparks, aluminum meta	al, nitroform, oleum		
lazardous Decompo					
	Incomplete combust acrid fumes.	tion may yield carbon monoxide	and carbon dioxide	e, other to	oxic gases and
Hazardous Polymeriz					
	May Occur	Will Not Occur			
Section 5. Health	Hazard Data				
Section 5. Health	nazaru Dala				
Primary Routes of Er	ntry: Inhalation	☑ Skin Absorption	☑ Ingestion		e Contact
Carcinogen Listed In					e contact
	D NTP	IARC Monograph	□ OSHA		lot Listed
Health Hazards (Res	ulting From Misuse	0.			
	-	overexposure can be irritating to	mucosal membrar	nes. Prol	onged
	overexposure may o	ause coughing, headaches, sho	ortness of breath, di	zziness,	intoxication,
		ess, unconsciousness, and othe	er central nervous s	ystem ef	fects, including
	death.				
Emergency First Aid					atua at ayya liala
	Eye Contact:	Immediately rinse with clean water for 20-30 minutes. Retract eyelids often. Obtain emergency medical attention.			
	Skin Contact:	Remove contaminated clothing. Wash skin thoroughly with mild			
		soap/water. Flush with lukewarm water for 15 minutes. If sticky, use			
		waterless cleaner first. Get medical attention if irritation develops.			
	Inhalation:	If affected, remove individual to fresh air. If breathing is difficult,			
		administer oxygen. If breathing has stopped, give artificial respiration.			
		Keep person quiet, and get medical attention.			
		In case of accidental ingestion, consult a physician.			
	Ingestion:	-			
	Ingestion: Target Organs:	This material or its emissions	s may affect mucou		and/or

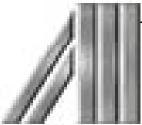
## Section 6. Control and Protective Measures

## **Respiratory Protections (Specific Type):**

	If workplace exposure limit(s) of product or any component is exceeded (see Section I), a NIOSH/MSHA approved respiratory protection equipment as specified in the NIOSH/OSHA			
	1981 Occupational Hea	alth Guidelines for Chemical Haz	ards.	
Protective Gloves:	Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.			
Eye Protection:	Chemical splash goggles in compliance with OSHA regulations are advised.			
Ventilation to be Use	ed:			
	🗹 Local Exhaust	Mechanical (general)	Special: good overall ventilation	

Local Exhaust

Li viecnanical (general)



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### Other Protective Clothing and Equipment:

Emergency eye wash fountain should be available. Impervious clothing and boots.

#### **Hygienic Work Practices:**

Good Manufacturing Practices. Wash hands and other exposed areas with mild soap and water before eating drinking, smoking, and when leaving work.

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

### Steps to be Taken if Material is Spilled or Released:

Extremely flammable liquid. Release causes immediate fire/explosion hazard. Liquids/vapors may ignite. Evacuate/limit access. Equip respondents with proper protection. Extinguish all ignition sources. Stop release, prevent flow to sewers/public waters. Restrict water use for cleanup. Notify fire/environmental authorities. Impound/recover large land spill. Blanket with fire fighting foam. Soap up small spill with inert solids. Use suitable disposal containers. On water, material is soluble and may float or sink. May biodegrade. Contain and minimize dispersion; collect. Disperse residue. Report per regulatory requirements.

#### Waste Disposal Methods:

Contaminated product/soil/water may be RCRA/OSHA hazardous waste due to potentially low flash point. Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids in systems compatible with water soluble wastes. Avoid flameouts. Assure emissions comply with applicable regulations. Dilute aqueous waste. May biodegrade. Avoid overloading/poisoning plant biomass. Assure affluent complies with applicable regulations.

### Precautions to be taken in Handling and Storing:

Taken in Handling and Storage: This liquid is volatile and gives off invisible vapors. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode.

#### Other Precautions and/or Special Hazards:

None