

Emergency Response Information

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Trade name	ISOFOL® 12 Alcohol	
Synonyms	Branched alcohol; Butyloctanol; 1-Octanol, 2-butyl-	
Manufacturer/Supplier	Sasol Chemicals (USA) LLC	
Address	12120 Wickchester Lane Houston TX 77079	
Telephone	CHEMTREC North America Transportation Emergency (24-hr)	(800) 424-9300
	CHEMTREC World Wide	(703) 527-3887
	Other Emergencies (24-hr)	(337) 494-5142

SECTION 2. SHIPPING DESCRIPTION

DOT	UN 3082, Environmentally hazardous substance, liquid, n.o.s. (2-Butyloctanol),9, III, Marine pollutant This product is regulated as a hazardous material according to the Department of Transportation only in bulk quantities (greater than 119 gallons per package).
------------	---

SECTION 3. POTENTIAL HAZARDS

Appearance	colourless liquid	Odour	sweet
GHS Classification	Acute aquatic toxicity, Category 1; Chronic aquatic toxicity, Category 2;		
Signal word	Warning		
Hazard statements	Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.		
Precautionary statements	Avoid release to the environment. Collect spillage. Dispose of contents/ container to an approved waste disposal plant.		

SECTION 4. FIRST AID MEASURES

Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. When symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before re-use.
Inhalation	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately.
Ingestion	If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

SECTION 5. FIRE AND EXPLOSION HAZARDS

Flash point	approximately 120 °C, 248 °F; DIN 51758;
Auto-ignition temperature	approximately 255 °C, 491 °F;
Fire and explosion	NFPA Class IIIB combustible liquid.
Extinguishing media	Water spray Alcohol-resistant foam Dry chemical Carbon dioxide (CO2)
Fire fighting instructions	Wear self-contained breathing apparatus and protective suit.
Further information	Keep containers and surroundings cool with water spray.

SECTION 6. SPILL AND RECOVERY MEASURES

Steps to be taken in case of spill or leak	Evacuate personnel to safe areas. Remove all sources of ignition. Material can create slippery conditions. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Do not flush into surface water or sanitary sewer system.
Spill precautions	Material can create slippery conditions. Do not flush into surface water or sanitary sewer system.

THIS INFORMATION IS PROVIDED TO COMPLY WITH THE REQUIREMENTS OF 49 CFR 172.602. FOR ADDITIONAL PRODUCT INFORMATION, PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET (MSDS).
