

# MATERIAL SAFETY DATA SHEET Global Part # U03-259035

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION	
<b>NFPA Rating:</b> Health-2; Flammability-3; Reactivity-0; Special- - <b>Manufactured For :</b> Global Industrial Products <b>Address:</b> 13170 NW 443rd Avenue Opa Locka, FL 33054	<b>HMIS Rating:</b> Health-2; Flammability-3; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> Flammable Liquid 3 <b>Identity</b> (trade name as used on label): <b style="text-align: center;">DIESEL FUEL CONDITIONER 120Z</b>
<b>Date Prepared:</b> 05/30/06 <b>Prepared By:</b> DL/IB	<b>MSDS Number:</b> G00420 <b>Revision -</b> 3 <b>NOTICE:</b> JUDGEMENT BASED ON INDIRECT TEST DATA
<b>EMERGENCY RESPONSE NUMBER:</b> 1(800)255-3924	

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
<b>PETROLEUM OIL</b>	64742-53-6	No	5mg/M3	5mg/M3	d
<b>2-BUTANOL</b>	78-92-2	Yes	150	100	d
<b>CRESOL</b>	1319-77-3	Yes	5	5	d
<b>CYCLOHEXANONE</b>	108-94-1	No	50	20	b

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
<b>Boiling Point:</b> 120°F	<b>Specific Gravity</b> (H2O=1): 0.89
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): 200
<b>Vapor Density</b> (Air = 1): 4	<b>Evaporation Rate</b> (BUAC = 1): 2
<b>Solubility in Water:</b> Negligible	<b>Water Reactive:</b> Neg.
<b>Appearance and Odor:</b> Clear red liquid with characteristic odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
<b>FLAMMABILITY</b> as per USA FLAME	<b>Auto Ignition Temperature</b>	<b>Flammability Limits in Air</b> by % in Volume:
<b>PROJECTION TEST</b> (aerosols) N/A	N/D	% LEL: N/D      % UEL: N/D
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): 83°F TCC		<b>EXTINGUISHER MEDIA:</b> Dry chemical (preferred), carbon dioxide, water fog.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.		
<b>Unusual Fire &amp; Explosion Hazards:</b> Slight when exposed to heat or flame. Combustible at high temperatures.		

SECTION 4 - REACTIVITY HAZARD DATA	
<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility</b> (Mat. to avoid): Strong oxidizers.	<b>Conditions to Avoid:</b> Oxidizing atmospheres, heat, flames, sparks.
<b>Hazardous Decomposition Products:</b> Oxides of carbon.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b>	
<b>Inhalation:</b> Headache, nausea, incoordination, drowsiness.	
<b>Eye Contact:</b> Irritant, may cause chemical burn.	<b>Skin Contact:</b> Irritant, may cause chemical burn.
<b>Ingestion:</b> May cause vomiting, nausea, diarrhea. May get systemic poisoning.	
<b>CHRONIC EFFECTS:</b> Liver, kidney effects with prolonged & repeated exposure.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> Pre-existing dermatitis.	

EMERGENCY FIRST AID PROCEDURES	
<b>Eye Contact:</b> Wash with large amounts of water. If irritation persists, call a physician.	
<b>Skin Contact:</b> Remove contaminated clothing. Wash with soap and water.	
<b>Inhalation:</b> Remove to fresh air.	
<b>Ingestion:</b> <b>DO NOT INDUCE VOMITING.</b> Give 3-4 glasses of water. Seek medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
<b>Respiratory Protection (specify type):</b> NIOSH / MSA self-contained breathing apparatus in confined areas. NIOSH approved respirator for organic vapor.	<b>Eye Protection:</b> Splash goggles or safety glasses.
<b>Protective Gloves:</b> Neoprene or plastic.	<b>Ventilation Requirements:</b> None required in excess to normal ventilation.
<b>Other Protective Clothing &amp; Equipment:</b> Oil resistant apron.	
<b>Hygienic Work Practices:</b> Do not work in oil soaked clothing. Wash after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.	
<b>Waste Disposal Methods:</b> Dispose of in accordance with local, state and federal regulations.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Avoid prolonged exposure to mist and vapors. Avoid flames, sparks and hot surfaces. Keep containers closed.	
<b>Other Precautions &amp;/or Special Hazards:</b> <b>KEEP OUT OF REACH OF CHILDREN.</b> Remove ignition sources.	

*We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.*  
 \*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only