



P.O. BOX 580651
HOUSTON, TEXAS 77258 USA

MATERIAL SAFETY DATA SHEET

	(281) 339-9000	NPPA 704 HAZARD RATING 4 = EXTREME 3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = MINIMAL \$ = CHRONIC HEALTH HAZARD (See Section 8)	HEALTH	ISSUED
	(281) 480-1400		2	5-1-89
	(281) 339-1305		2	LAST DATE REVISED
			REACT	U / AT-2000
			1	

PRODUCT IDENTITY	PRODUCT NAME (LABEL)		FUNCTION																															
	DIESEL CLEAN		Multifunctional Purposes																															
HAZARDOUS INGREDIENTS	CHEMICAL NAME, SYNONYMS		CHEMICAL FAMILY																															
	Diesel Fuel Multifunctional Additive Blend		Petroleum Based Additives																															
SHIPPING DATA	CAS Number	COMPONENTS	%	Subject to SARA Section 313 Reporting																														
	68937-01-09	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline	>3																															
PHYSICAL PROPERTIES	68937-01-09	Imidazolines																																
	64742-94-5	Heavy Aromatic Naphtha - HFSC	>30																															
	N.A.	Four (4) Proprietary Components *	>40																															
	98-94-2	N,N-Dimethylcyclohexyl Amine	>5																															
FIRE AND EXPLOSION DATA	* DISCLOSURES MADE IN CONFORMANCE WITH 29 C.F.R. 1910.1200 TRADE SECRET May Apply																																	
REACTIVITY DATA	DOT HAZARD CLASSIFICATION																																	
	Combustible Liquid																																	
SPILL OR LEAK INFORMATION	IATA CLASSIFICATION																																	
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WASTE DISPOSAL Consult federal, state, and local authorities for proper disposal procedures. Under R.C.R.A., it is the responsibility of the user to determine, at time of disposal, whether product meets R.C.R.A. criteria for hazardous waste.																																		

~ = Approximately
P = Proprietary / Trade Secret

Continued on
Reverse Side

BEFORE USING PRODUCT, READ AND FOLLOW DIRECTIONS AND PRECAUTIONS ON PRODUCT LABEL AND BULLETINS

TOXICITY	5	ACUTE DERMAL LD / 50 (Rabbits) = Greater than 4.8 Gm./Kg. EYE Slightly Corrosive INHALATION LC / 50 (Rats) = Greater than 4.6 Gm./L. (1 Hour) ORAL LD / 50 (Rats) = Greater than 9.6 Gm./Kg. OTHER Treat as Petroleum Chemical. Chemical considered NON HAZARDOUS.	
	9	HEALTH HAZARD INFORMATION DERMAL Very Slight Irritant, Prolonged Exposure. EYE Slightly Corrosive with Gross Exposure. INHALATION Very Slight Irritant. INGESTION Can be Harmful. Treatment as Petroleum Distillate. Refer to Con.	
SPECIAL PROTECTION INFORMATION	10	EMERGENCY FIRST AID DERMAL Wash Thoroughly with Soap and Water. EYE CONTACT Immediately flush with water for at least 15 minutes! Contact lens should be removed if the initial flush does not wash them out. Get medical attention. INHALATION Remove to fresh air. If not breathing, give artificial respiration. Give oxygen if needed. Get medical attention if indicated. INGESTION (NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON) Do not induce vomiting. Give plenty of water. Get medical attention.	
	11	SPECIAL PROTECTION INFORMATION HANDS (GLOVE MATERIALS TO MINIMIZE CONTACT) Neoprene Natural Rubber Polyethylene Butyl Rubber Polyvinyl Alcohol Polyvinyl Chloride EYES Chemical Splash Goggles or Face Shield. VENTILATION REQUIREMENTS (ALWAYS MAINTAIN EXPOSURE BELOW PERMISSIBLE EXPOSURE LIMITS) General Ventilation in Area is Recommended. CLOTHING Full Slicker Suit is Recommended if Gross Exposure is Possible. RESPIRATOR TYPE For extremely high concentrations Filter - Dust For Fume or Mist Can or Cartridge For Gas or Vapor OTHER	
SPECIAL PRECAUTIONS	12	Do not store near combustibles Wash thoroughly after handling Do not get in eyes, on skin or clothing Keep container closed Keep from freezing Keep away from heat, sparks, and open flames Use explosion proof equipment Do not breathe dust, vapor, mist, or gas Empty container may contain Hazardous Residues	
PREPARED BY	TITLE	APPLICATION	PRODUCT
D.H. Becker F. Hartke	Director Mfg. Dir.	REFINERY COMMERCIAL INDUSTRIAL	Diesel Clean
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