

MSDS DATA SHEET

Created on 10/09/2003

Part Number: 12345884

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CHEMISTRI 10/09/03

DISPLAY MATERIAL SAFETY DATA SHEET 13:08:03

SCREEN QA06__ KEY 0000940730,0000000018_____

FID#: 00232129 VER-DT: 10/30/89

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: P3 TIRE LUBE 38

PLANT SYNONYMS: RUBBER LUBRICANT

> 12345884

> 235390

MSDS SIGNED BY NAME: S. WHITNEY

MSDS SIGNED BY TITLE: REGULATORY SPECIALIST

SAFE USE CATEGORY AND DESCRIPTION: 16 -GENERAL USE

LAST UPDATED DATE: 1991-05-01

MANUFACTURER'S ID (MID): 000535810

MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: US 248-583-9300

MANUFACTURER'S MAILING ADDRESS:

32100 STEPHENSON HIGHWAY

MADISON HEIGHTS MI 48071

US

CHEMICAL FAMILY NAME: NEUTRALIZED FATTY ACIDS

MOLECULAR FORMULA: SEE SECTION 2

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS#	FORMULATION	W/V	CHEMICAL NAME
001330387	< 0.0000/ 0.1000%	W	Cuprate(2-), Ý29H,31H-phthalocyani
*			ne-C,C-disulfonato(4-)-N29,N30,N31
007732185	B 0.0000/ 0.0000%	W	WATER
061790645	R 1.0000/ 10.0000%	W	Coconut fatty acids, triethanolami
*			ne soap

THRESHOLD LIMIT VALUE: NONE

PERMISSIBLE EXPOSURE LIMIT: NONE

CERCLA (SUPERFUND) REPORTABLE QUANTITY (LBS): N/A

SECTION 03: HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTE INDICATORS:

SKIN PRIMARY ENTRY ROUTE INDICATOR = Y

EYE PRIMARY ENTRY ROUTE INDICATOR = N

INHALATION PRIMARY ENTRY ROUTE INDICATOR = N

PRIMARY ROUTES OF ENTRY TEXT: SKIN CONTACT

EFFECTS OF OVEREXPOSURE: EYES: LIQUID OR MIST MAY IRRITATE THE EYES.

SKIN: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION.

SECTION 3 - OTHER INFORMATION: NONE

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - GENERAL: EYES: IMMEDIATELY FLUSH EYES IN A DIRECTED STREAM OF WATER FOR AT LEAST 15 MINUTES WHILE FORCIBLY HOLDING EYELIDS APART TO ENSURE COMPLETE IRRIGATION OF ALL EYE AND LID TISSUE. GET MEDICAL ATTENTION. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET

SECTION 05: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: AS REQUIRED TO EXTINGUISH SURROUNDING FIRE.

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

NFPA CODES:

NFPA FLAMMABILITY CODE = 0

NFPA HEALTH CODE = 1

NFPA REACTIVITY CODE = 0

FLASH POINT TEXT: N/F

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: DIKE TO CONTAIN SPILL. ABSORB OR OTHERWISE COLLECT SPILL AND PLACE IN SUITABLE DRUM FOR DISPOSAL.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: FOR INDUSTRIAL USE ONLY. DO NOT TAKE INTERNALLY. AVOID CONTACT WITH SKIN, EYES AND CLOTHING.

SECTION 7 - OTHER INFORMATION: CONTAINS NO MICHIGAN CRITICAL MATERIALS.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: CHEMICAL GOGGLES

RESPIRATORY PROTECTION: NIOSH-APPROVED MIST RESPIRATOR IF OPERATOR COMES IN CONTACT WITH MIST.

PERSONAL PROTECTIVE EQUIPMENT: EYE-WASH FACILITY SHOULD BE IN CLOSE PROXIMITY.

PROTECTIVE GLOVES (SPECIFY TYPE): RUBBER; NEOPRENE

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

ANALYTICAL VOC WITHOUT WATER: N/A

THEORETICAL VOC WITHOUT WATER: N/A

BOILING POINT TEMPS: > 100.00C/ 212.00F
BOILING POINT TEXT: >212F

SPECIFIC GRAVITY VALUES: = 1.0000
SPECIFIC GRAVITY TEXT: =1.0

VAPOR DENSITY VALUES: < 1.0000
VAPOR DENSITY TEXT: <1
VAPOR PRESSURE VALUES/UOM: 24.0000MMHG
VAPOR PRESSURE TEXT: 24 MMHG @25C

PERCENT VOLATILE BY VOLUME: 90.0000
PERCENT VOLATILE BY VOLUME TEXT: 90
PERCENT SOLID BY WEIGHT VALUES: < 1.0000

EVAPORATION RATE VALUES: > 1.00
EVAPORATION RATE TEXT: >1 (BU AC=1)

SOLUBILITY IN WATER TEXT: COMPLETE

PH OF PRODUCT IN SOLUTION WITH WATER/TEXT: 8.1

PH OF PRODUCT AS RECEIVED (NEAT)/VALUE: = 8.1000

APPEARANCE: BLUE LIQUID; MILD SOAP ODOR. VISCOSITY: 50 CPS.

PHYSICAL STATE: LIQ
PHYSICAL STATE TEXT: LIQUID

STABILITY INDICATOR: Y
STABILITY - TEXT: YES

INCOMPATIBLE MATERIALS: ACIDS; OXIDIZING MATERIALS. DO NOT MIX WITH
NITRITES.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION INDICATOR: N
HAZARDOUS POLYMERIZATION TEXT: NO

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DISPOSE OF IN COMPLIANCE WITH ALL APPLICABLE

SECTION 16: OTHER INFORMATION

RCRA HAZARDOUS WASTE NUMBER TEXT: N/A

LOCAL EXHAUST: INTERNAL PLANT AIR CIRCULATION IS ADEQUATE.

*** END OF DATA SHEET ***

