

FIRST BRAND CORP -- STP OIL TREATMENT (FORMULA RM-3579) -- 9150-01-319-8257

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Product Identification
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Product ID:STP OIL TREATMENT (FORMULA RM-3579)
MSDS Date:03/31/1990
FSC:9150
NIIN:01-319-8257
MSDS Number: CHHTY
=== Responsible Party ===
Company Name:FIRST BRAND CORP
Address:83 WOOSTER HEIGHTS RD, BLDG 301
Box:1911
City:DANBURY
State:CT
ZIP:06813-1911
Country:US
Info Phone Num:203-731-2300, 803-554-4208
Emergency Phone Num:203-731-2300, CHEMTREC 800-424-9300
Preparer's Name:R.L.LEWIS
CAGE:0CX27

=== Contractor Identification ===

Company Name:FIRST BRAND CORP
Address:83 WOOSTER HEIGHTS RD, BLDG 301
Box:City:DANBURY
State:CT
ZIP:06813-1911
Country:US
Phone:203-731-2300
CAGE:0CX27
Company Name:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE
Address:ONE LINCOLN WAY
Box:City:ST. LOUIS
State:MO
ZIP:63120-1578
Country:US
Phone:414-255-5520
CAGE:050Q3

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Composition/Information on Ingredients
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Ingred Name:CHEMICALLY NEUTRALIZED HEAVY NAPHTHENIC PETROLEUM
DISTILLATES
CAS:64742-34-3
Fraction by Wt: 15-40%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILALTES
CAS:64742-65-0
RTECS #:PY8038501
Fraction by Wt: 60-80%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC DIALKYL DITHIOPHOSPHATE
CAS:68649-42-3
Fraction by Wt: 1-4%
Other REC Limits:NONE RECOMMENDED

Ingred Name:NON-HAZARDOUS INGREDIENTS, INCLUDE INGREGS 5,6
RTECS #:9999999ZZ
Fraction by Wt: >1%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM SULFONATE

CAS:61789-86-4
RTECS #:WR7140000
Fraction by Wt: 1-4%
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMINE GRAFTED ETHYLENE/PROPYLENE COPOLYMER
CAS:26660-16-2
Fraction by Wt: 4-11%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGEST:INGEST PETROLEUM OIL(MAJOR
INGRED)UNLIKELY TO HAVE ANY TOXIC EFFECTS.ACTS AS INTESTINAL
LUBRICANT,RESULT IN DIARR/FREQU LOOSE STOOL.SKIN ABSORP:NO EFFECTS
EXPECTED.INHAL:UNLIKELY W/NORMAL USAGE BUT MIST/VAP FORM LIPID
PNEUMONITIS MAY OCCUR IF EXPO PROL IN POORLY VENTI
SURROUNDINGS.SKIN:MODERATE IRRIT,W/(SUPPLEM)
Explanation of Carcinogenicity:PER MSDS:NONE OF INGREDIENTS LISTED AS CARC
OR POTENTIAL CARC BY OSHA/NTP/IARC.
Effects of Overexposure:NONE CURRENTLY KNOWN.
Medical Cond Aggravated by Exposure:PERSONS PRONE TO ACNE/SEBORRHEA
SUSCEPT TO HAIR FOLLICLES BLOCAKGE BY INSOL OILS.FOLLICULITIS MAY
DVLV.COMEDONES/PERIFOLLICULAR PAPULES/PUSTULES MAY OCCUR.THESE
EFFECTS SHOULD RAPID CLEAR UPON(SUPPLE)

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First Aid Measures
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First Aid:INGEST:DONT INDUCE VOMIT.TREAT SYMPTOMATICALLY.SKIN:REMOVE
CONTAM CLOTH.WASH EXPO/AFFECTED AREAS W/SOAP/WATER.INHAL:REMOVE TO
FRESH AIR.EYES:FLUSH W/PLENTY OF WATER FOT @LEAST 15MINS.SEEK MED
ATTN.NOT ES TO PHYSICIAN:NOT SPECIFIC ANTIDOTE.TREATMENT OF
OVEREXPO SHOULD BE DIRECTED @CONTROL OF SYMPTOMS & CLINICAL
CONDITION.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:400F,204C
Autoignition Temp:Autoignition Temp Text:N/DETR
Lower Limits:N/DETERMINED
Upper Limits:N/DETERMINED
Extinguishing Media:WATER FOG, FOAM, ALCOHOL FOAM, CARBON DIOXIDE, &
DRY CHEMICALS.
Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING.USE WATER TO
COOL FIRE-EXPO CNTNRS.AVOID CONTACT W/STRONG OXIDIZING MATLS.
Unusual Fire/Explosion Hazard:NONE EXPECTED.

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Accidental Release Measures
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Spill Release Procedures:WEAR SUITABLE PERSONAL PROTECTIVE
EQPMT.COLLECT FOR DISPOSAL.LARGER SPILLS MAY BE ABSORBED ON
VRMICULITE OR OTHER SIMILAR MATL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:CAUTION:EYE IRRITANT.AVOID CONTACT
W/EYES.WASH THOROUGHLY AFT USING.EMPTY CNTNR RETAINS PRODUCT
RESIDUE.
Other Precautions:DONT CUT/WELD ON/NEAR EMPTY DRUMS.DONT REUSE EMPTY
DRUMS OR PAILS UNLESS PROPERLY CLEANED.OBSERVE ALL REQMTS OF

PLANT/COMPANY, GOVT REGS. KEEP OUT OF REACH OF CHILDREN.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NEEDED WHEN HNDLG AT MINIMUM FEADSIBLE TEMPERATURES.
Ventilation:GENERAL (MECHANICAL) VENTIALTION IS ADEQUATE FOR NORMAL HANDLING.
Protective Gloves:NITRILE RUBBER GLOVES
Eye Protection:CHEMICAL SAFETY GOGGLES
Other Protective Equipment:EYE WASH.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
HEALTH:POSSIBLE REDDENING, SWELLING, DRYING.EYE:SPLASHES INTO EYES MAY CAUSE IRRIT. MED COND AGGRAV:CESSATION OF EXPO.GOOD
HOUSEKEEPING/PERS HYG SHOULD PREVENT THESE EFFECTS.

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Physical/Chemical Properties
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HCC:V6
Boiling Pt:B.P. Text:>400F,>204C
Melt/Freeze Pt:M.P/F.P Text:<-40F,<-40C
Decomp Temp:Decomp Text:NP
Vapor Pres:LOW
Vapor Density:>1
Spec Gravity:7.45 LBS/GAL
pH:NONE
Viscosity:10.3
Evaporation Rate & Reference:<1, BUAC=1
Solubility in Water:NIL
Appearance and Odor:VISCOUS LIGHT AMBER LIQUID, PETROLEUM ODOR
Percent Volatiles by Volume:NIL
Corrosion Rate:NP

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES.
Hazardous Decomposition Products:CARBON MONOIXDE, CARBON DIOXIDE,
ALDEHYDES & KETONES, COMBUSTION PRODUCTS OF NITROGEN & SULFUR.

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Disposal Considerations
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Waste Disposal Methods:INCINERATION OR LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.CONTAIN CHEM SUBJ TO SEC 313 TITLE III SARA/40CFR372:ZINC DIALKYLDTIOPHOSPHATE <4%.

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