MSDS NAME:S-C SUPER CONCENTRATE DEGREASER, PN:SC-(ALL SIZES) NIIN:00-992-7411 MSDS Number: CCLVG === Responsible Party === Company: RADIATOR SPECIALTY COMPANY Address:1400 W. INDEPENDENCE BLVD. City:CHARLOTTE State:NC ZIP:28208 Country: US Info Phone Num: 704-377-6555 Emergency Phone Num: 704-377-6555 Preparer's Name: K. PHILLIPS-CHEMIST CAGE: 77628 === Contractor Identification === Company: RADIATOR SPECIALTY CO Address:600 RADIATOR RD Box:159 City: INDIAN TRAIL State:NC ZIP:28079-0159 Country: US Phone: 704-377-6555 CAGE:26965 Company: RADIATOR SPECIALTY COMPANY Address:1900 WILKINSON BLVD. Box:34689 City: CHARLOTTE State:NC ZIP:28208 Country: US Phone: 704-377-6555/303-623-5716 CAGE: 77628 ======= Composition/Information on Ingredients ======== Name: ALIPHATIC PETROLEUM DISTILLATE CAS:68476-34-6 Fraction by Wt: 54-56% Other REC Limits: NONE RECOMMENDED Name: ALIPHATIC PETROLEUM OIL CAS: 64742-06-9 Fraction by Wt: 29-30% Other REC Limits: NONE RECOMMENDED Name: 2-BUTOXYETHANOL CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 2-3%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9596

Name: PETROSUL 2729; (SODIUM PETROLEUM SULFONATE)

CAS:68608-26-4 RTECS #:WR7150000 Fraction by Wt: 5-10%

Other REC Limits: NONE RECOMMENDED

Name: NONYLPHENOL POLYETHOXATE

CAS:9016-45-9 RTECS #:MD0900000 Fraction by Wt: 5-10%

Other REC Limits: NONE RECOMMENDED

========= Hazards Identification =============

LD50 LC50 Mixture:TLV:100PPM(AIR)ALIPHATIC PETRO DISTILLAT
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MODERATE IRRIT. SKIN:IRRIT.PROL
EXPO MAY CAUSE DERM & DEFATTING. INHAL:LUNG IRRIT ON PROL EXPO.
INGEST:HARMFUL OR FATAL IF SWALLOWED. NAUSEA, VOMITING & LUNG DAMAGE
IF ASPIRATED.

Effects of Overexposure: MODERATE EYE IRRIT, SKIN IRRIT, DERMATITIS, DEFATTING. LUNG IRRIT. INGEST HARMFUL OR FATAL. NAUSEA, VOMITING, LUNG DAMAGE IF ASPIRATED.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

======== First Aid Measures ==============

First Aid:EYE:FLUSH W/WAER FOR @LEASAT 15MINS THOROUGHLY WHILE LIFTING EYELIDS.CONSULT PHYSICIAN IF ADVERSE EFFECTS PERSIST. SKIN:WASH W/SOAP/WATER THOROUGHLY.REMOVE CONTAMIN CLOTH. INHAL:MOVE TO FRESH AIR IMME D.IF ADVERSE EFFECTS PERSIST CONSULT PHYSICIAN. INGEST:DO NOT INDUCE VOMIT.DO NTO ADMINISTER ADRENALIN OR EPINEPHRINE.GET MED HELP IMMED.

Flash Point Method:TCC Flash Point:159F,71C

Autoignition Temp: Autoignition Temp Text: NP

Lower Limits:NP
Upper Limits:NP

Extinguishing Media: FOAM, CO2, DRY CHEMICAL. CAUTION! COMBUSTIBLE!! Fire Fighting Procedures: WEAR SELF-CONTAINED, POSITIVE PRESSURE BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: NONE KNOWN. CAUTION! COMBUSTIBLE!!

======= Accidental Release Measures =========

Spill Release Procedures:OBSERVING HEALTH HAZARDS DESCRIBED IN MSDS VENTILATE AREA, REMOVE IGN SOURCES. CONFINE SPILL. WIPE UP W/RAGS & TRANSFER TO WASTE DRUM.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

========= Handling and Storage ============

Handling and Storage Precautions:STORE IN COOL PLACE BELOW 120F AWAY FROM IGNITION SOURCES & OXIDZING AGENTS.

Other Precautions: WEARING CONTACT LENSES IS INADVISABLE. KEEP AWAY FROM CHILDREN AND ANIMALS.

===== Exposure Controls/Personal Protection ========

Respiratory Protection: CONSUMER: NA. BULK HNDLG: IF TLV IS EXCEEDED WEAR NIOSH APPORVED RESP.

Ventilation: CONSUMER: USE W/ADEQUATE VENTILATION. BULK HNDLG: GENERAL. Protective Gloves: BULK HNDLG: NEOPRENE GLOVES.

Eye Protection: CONSUMER: NA. BULK HNDLG: GOGGLES.

Other Protective Equipment: CONSUMER: NA. BULK HNDLG: NEOPRENE GLOVES, APRON.

Work Hygienic Practices: LAUNDER CONTAMIN CLOTHING BEFORE REUSE. Supplemental Safety and Health

======= Physical/Chemical Properties =========

HCC:V4

Boiling Pt:B.P. Text:>300F,>149C

Melt/Freeze Pt:M.P/F.P Text:N/DETERMINE

Decomp Temp:Decomp Text:NP

Vapor Pres:N/DETERMIN
Vapor Density:N/DETERMIN
Spec Gravity:0.83-0.86

pH:9-10

Viscosity:NP

Evaporation Rate & Reference: N/DETERMINED.

Solubility in Water: EMULSIFIES

Appearance and Odor: DARK AMBER LIQUID WITH PETROLEUM ODOR.

Percent Volatiles by Volume:>80

Corrosion Rate:NP

======= Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:FIRE:NORMAL PRODUCTS OF COMBUSTION; CARBON DIOXIDE, CARBON MONOXIDE & ACRID SMOKE.

====== Disposal Considerations ===========

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE GOVERNMENT LAWS & REGULATIONS.

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