

PETRO-CANADA INC (PCCE) -- SUPER PLUS 10W,30,40 -- 9150-00-186-6668

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Product Identification
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Product ID: SUPER PLUS 10W,30,40

MSDS Date: 10/01/1990

FSC: 9150

NIIN: 00-186-6668

MSDS Number: BJNJQ

=== Responsible Party ===

Company Name: PETRO-CANADA INC (PCCE)

Address: PETRO-CANADA CENTER

Box: 2844

City: CALGARY ALBERTA

Country: CA

Info Phone Num: 403-296-3000/TRANSPORT 613-996-6666

Emergency Phone Num: 403-296-3000/604-789-3311

CAGE: 38766

==== Contractor Identification ====

Company Name: PETRO-CANADA INC

Address: 150 6TH AVENUE

Box: 2844

City: CALGARY

State: AB

Country: CA

Phone: 403-296-3000

CAGE: 38766

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Composition/Information on Ingredients
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Ingred Name: MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC

CAS: 64742-65-0

RTECS #: PY8038500

Fraction by Wt: >85%

Other REC Limits: NONE SPECIFIED

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

)
Ingrid Name:DETERGENTS, TYPE NOT SPECIFIED BY MANUFACTURER./DISPERSANT
ENGINE OIL PACKAGE (CONTAINS A MAXIMUM OF 30% ZN COMPOUNDS)

Fraction by Wt: 1000 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:MILDLY IRRITATING TO
EYES.PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE MILD
IRRITATION AND POSSIBLY DERMATITIS.INHALATION:IF SPRAYED OR MISTED
MAY CAUSE CHEMICAL PNEUMONITIS.INGESTION:LOW TOXICITY.HAS LAXATIVE

EFFECT.CHRONIC-NONE GIVEN.

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:EYES & SKIN:MILD IRRITATION.INHALATION:MAY
CAUSE PNEUMONITIS.INGESTION:LAXATIVE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEEDED.GET
MEDICAL ATTENTION.EYES:IMMEDIATELY FLUSH WITH WARM WATER FOR 15
MINUTES.GET MEDI

CAL ATTENTION.SKIN:REMOVE & LAUNDER CONTAMINATED
CLOTHING.WASH SKIN WITH SOAP & WATER.DISCARD SATURATED LEATHER
ARTICLES.INGESTION:DO NOT INDUCE VOMITING.FORCE FLUIDS.ACTIVATED
CHARCOAL TABLETS.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:399F,204C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.DO NOT POINT SOLID WATER STREAM DIRECTLY INTO BURNING OIL.

Fire Fighting Procedures:FIRE FIGHTERS S

HOULD USE NIOSH APPROVED SCBA &

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:ADDITION OF WATER OR FOAM MAY CAUSE
FROTHING. DO NOT CUT, DRILL OR WELD EMPTY CONTAINERS.

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

Spill Release Procedures:CONTAIN SPILL.ABSORB WITH INERT ABSORBENT SUCH
AS CLAY OR SAND,COMMERCIAL SORBENTS OR RECOVER USING PUMPS. SCOOP
UP USE

D ABSORBENT INTO DRUMS.
Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL,WELL VENTILATED AREA.AVOID INHALATION & SKIN CONTACT ESPECIALLY WHEN HANDLING USED OIL.

Other Precautions:DO NOT BREATHE MIST.AVOID PROLONGED OR REPEATED BREATHING OF VAPOR.AVOID CONTACT WITH EYES AND SKIN. WASH HANDS BEFORE EATING OR DRINKING.

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Exposure Controls/Personal Protection
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Respiratory Protection:NORMALLY NOT NECESSARY.IF MIST GENERATED BY HEATING,SPRAYING,ETC. WEAR APPROVED ORGANIC VAPOR RESPIRATOR SUITABLE FOR OIL MIST IN AREAS WITH SUFFICIENT OXYGEN.

Ventilation:MECHANICAL VENTILATION

Protective Gloves:NITRILE

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH STATION.LONG SLEEVE CLOTHING TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

NOTE TO PHYSICIAN:GASTRIC LAVAGE SHOULD ONLY BE DONE AFTER ENDOTRACHEAL INTUBATION IN VIEW OF THE RISK OF ASPIRATION WHICH CAN CAUSE SERIOUS CHEMICAL PNEUMONITIS FOR WHICH ANTIBIOTIC AND CORTICOSTEROID THERAPY MAY BE INDICATED.

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Physical/Chemical Properties
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HCC:V6

Boiling Pt:B.P. Text:>424F,>218C

Vapor Pres: