

ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC -- TERGITOL NP-9 -- 7930-00-282-9699

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Product Identification
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Product ID:TERGITOL NP-9

MSDS Date:02/20/1989

FSC:7930

NIIN:00-282-9699

MSDS Number: BTSNN

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC

Address:3849 FISHER RD

Box:2219

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Info Phone Num:614-790-3333

Emergen

cy Phone Num:800-274-5263

Preparer's Name:NONE

CAGE:7L600

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC

Address:3849 FISHER RD

Box:2219

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Phone:614-790-3333 / 800-325-3751

CAGE:7L600

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

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Composition/Information on Ingredients
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Ingred Name:NONYLPHENOL + 9 EO POLYETHOXYLATE

CAS:9016-45-9

RTECS #:MD0900000

Fraction by Wt: >95%

Other REC Limits:NONE RECOMMENDED

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: SEVERE IRRITATION AND
DAMAGE LIKELY TO LEAD TO IMPAIRMENT OR LOSS OF VISION. SKIN:
PROLONGED CONTACT CAN CAUSE IRRITATION, DEFATTING, D
ERMATITIS.

INHALATION: MIST CAN CAUSE IRRITATION OF NASAL AND RESPIRATORY
PASSAGES. INGESTION: GI TRACT IRRITATION, NAUSEA, VOMITING,
DIARRHEA. CHRONIC: NONE SPECIFIED.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION, INJURY, VISION IMPAIRMENT,
LOSS OF VISION. SKIN: IRRITATION, DEFATTING, DERMATITIS.

INHALATION: IRRITATION OF NASAL AND RESPIRATORY PASSAGES.

INGESTION: GI TRACT IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated b

y Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP
AND WATER. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE
CPR. IF BREATHING DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION IF
NEEDED. INGESTION: DRINK TWO GLASSES OF WATER AND INDUCE VOMITING.
GET MEDICAL ATTENTION.

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

Flash Point:535F TO 555F

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR SCBA WITH A FULL FACEPIECE OPERATED IN
THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES. COOL FIRE
EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR
NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN
IGNITE EXPLOSIVELY.

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Accidental Release Measures =====

Spill Release Procedures:STOP SPILL. DIKE AREA. PUMP LIQUID TO SALVAGE TANK. TAKE UP REMAINING LIQUID ON SAND, CLAY, EARTH, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL. SHOVEL INTO CONTAINER FOR DISPOSAL. PREVENT RUN-OFF TO SEWERS, STREAMS, OR OTHER BODIES OF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID). ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED.

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

Respiratory Protection:IF OVEREXPOSURE HAS BEEN DETERMINED OR DOCUMENTED, A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. ENGINEERING OR ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW RECOMMENDED LIMITS.

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

Eye Protection:WEAR GOGGLES OR SAFETY GLASSES.

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
WATER OR FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT AND POSSIBLY ENDANGER THE LIFE OF THE FIREFIGHTERS, ESPECIALLY IF SPRAYED INTO CONTAINERS OF HOT, BURNING LIQUID.

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

HCC:N1

Boiling Pt:B.P. Text:>482F,>250C

Vapor Pres:1

Spec Gravity:1.055-1.070

Evaporation Rate & Reference: