

WISCONSIN PHARMACAL COMPANY,INC. -- REPEL LOTION 20 IPF INSECT BLOCK,15 SPF
SUNBLOCK,1200 -- 6840-01-288-2188

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===== Product Identification =====

Product ID:REPEL LOTION 20 IPF INSECT BLOCK,15 SPF SUNBLOCK,1200

MSDS Date:11/28/1994

FSC:6840

NIIN:01-288-2188

MSDS Number: BXBRM

=== Responsible Party ===

Company Name:WISCONSIN PHARMACAL COMPANY,INC.

Address:#1 REPEL RD

Box:198

City:JACKSON

State:WI

Z

IP:53037

Country:US

Info Phone Num:800-558-6614/414-677-4121

Emergency Phone Num:800-255-3924/414-677-4121

Preparer's Name:JEAN KILLOREN

CAGE:7R059

=== Contractor Identification ===

Company Name:WISCONSIN PHARMACAL COMPANY,INC.

Address:N168 W22223 MAIN STREET

Box:198

City:JACKSON

State:WI

ZIP:53037-9507

Country:US

Phone:414-677-4121;800-558-6614

CAGE:7R059

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===== Composition/Information on Ingredients =====

Ingred Name:N,N-DIETHYL-META-TOLUAMIDE

CAS:134-62-3

RTECS #:XS3675000

Fraction by Wt: 20%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN,
GASTROINTESTINAL TRACT. ACUTE- CAN CAUSE EYE IRRITATION. VERY
SLIGHTLY TOXIC BY ABSORPTION THROUGH SKIN. NON-IRRITATING ON SKIN
CONTACT. I
NHALATION UNLIKELY. CAN CAUSE IRRITAT ION OF MUCOUS
MEMBRANE BY INGESTION. ORAL TOXICITY IS VERY LOW. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS OR EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF
THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
A
IR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.
SKIN:WASH WITH SOAP & WATER. ORAL:IF CONSCIOUS, DRINK PLENTY OF
WATER. GE T MEDICAL ATTENTION.

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

Flash Point:>200F,>93C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER
SPRAY
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:AVOID CONTACT. RECOVER BY ABSORPTION ON
DIATOMACEOUS EARTH.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLE
MATERIALS. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE

NORMALLY REQUIRED.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES OR GOGGLES RECOMMENDED

Other Protective Equipment:EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY.

Work Hygienic Practices:GOOD PRACTICE REQUIRES THAT GROSS AMOUNT OF ANY
CHEMICAL BE REMOVED FROM THE SKIN AS SOON AS PRACTICAL.

Supplemental Safety and Health

EPA REGISTRATION NUMBER: 305-43

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

HCC:T6

NRC/St

ate Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:212F,100C

Spec Gravity:APPROXIMATELY 1

Solubility in Water:DISPERSIBLE

Appearance and Odor:MEDIUM VISCOSITY EMULSION - CHARACTERISTIC ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, HALOGENS & ALDEHYDES, STRONG ACIDS & BASES

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF NITROGEN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS. AVOID CONTAMINATING ENVIRONMENT.

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