

FISONS CORP -- ATHLETIC STRENGTH DESENE ANTIFUNGAL SPRAY -- 6505-00-782-3959

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

Product ID:ATHLETIC STRENGTH DESENE ANTIFUNGAL SPRAY

MSDS Date:10/11/1991

FSC:6505

NIIN:00-782-3959

MSDS Number: BRGKS

=== Responsible Party ===

Company Name:FISONS CORP

Address:755 JEFFERSON RD

Box:1766

City:ROCHESTER

State:NY

ZIP:14603

Country:US

Info Phone Num:716-475-9000

Preparer'

s Name:PETER J. NORRIS

CAGE:58827

=== Contractor Identification ===

Company Name:FISONS CORP

Address:755 JEFFERSON RD

Box:1766

City:ROCHESTER

State:NY

ZIP:14603

Country:US

CAGE:58827

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

Ingred Name:2,6-DI-TERT-BUTYL-P-CRESOL

CAS:128-37-0

RTECS #:GO7875000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

ACGIH TLV:10 MG/M3; 9293

Ingred Name:FRAGRANCE (PROPRIETARY BLEND)

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOBUTANE

CAS:75-28-5
RTECS #:TZ4300000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

Ingred Name:POLYALKYLENE GLYCOL
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9293

Ingred Name:TOLNAFTATE
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:YES
Health Hazards Acute and Chronic:MAY CAUSE ACUTE IRRITATION TO SKIN,
EYES AND RESPIRATORY TRACT BASED ON TALC, TELNAFTATE, BUTYLATED
HYDROXYTOLUENE, ETHYL ALCOHOL HEALTH INFORMATION. UNKNOWN FOR
PRODUCT.
Explanation of Carcinogenicity:MANUFACTURER STATE OSHA REGULATED FOR
ETHYL ALCOHOL AND TALC ONLY.
Effects of Overexposure:UNKNOWN FOR PRODUCT
Medical Cond Aggravated by Exposure:UNKNOWN FOR PRODUCT

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

First Aid:EYE CONTACT: FLUSH WITH WATER. IF IRRITATION PERSISTS, CALL A
PHYSICIAN. INHALATION: IF BREATHING IS DIFFICULT GIVE OXYGEN AND
CALL A PHYSICIAN.

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

Flash Point

Method:COC

Flash Point:-120F,-84C

Lower Limits:1.8

Upper Limits:8.4

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, MIST OR WATER SPRAY

Fire Fighting Procedures:CONFINE FIRE TO IMMEDIATE AREA, DISPERSE LIQUID OR VAPOR IF SPILL OR LEAK OCCURS.

Unusual Fire/Explosion Hazard:EXPLOSION HAZARD-BASED ON ETHYL ALCOHOL AND ISOBUTANE (PROPELLANT) PHYSICAL PROPERTIES.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. VENTILATE ROOM

AND LOW LYING AREAS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NO SPECIAL HANDLING. AVOID PUNCTURE OF AEROSOL CANS. STORE IN CONTROLLED TEMPERATURE AND PRESSURE ENVIRONMENTS

Other Precautions:NONE REQUIRED

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

Respiratory Protection:NONE REQUIRED

Ventilation:NONE REQUIRED

Protective Gloves:NONE REQUIRED

Eye Protection:NONE REQUIRED

Other Protective Equipment:NONE REQUIRED

Work Hygienic Practices:NONE REQUIRED

Supplemental Safety and Health

THIS ITEM IS A FLAMMABLE AEROSOL PRODUCT.

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

HCC:N1

Vapor Pres:45.09 @70F

Vapor Density:2.010

Spec Gravity:0.5631

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE TO OFF WHITE POWDER WITH FRAGRANCE

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

Stability

Indicator/Materials to Avoid: YES

REACT VIGOROUSLY WITH OXIDIZING AGENTS-ISOBUTANE

Stability Condition to Avoid: ELEVATED TEMPERATURE AND PRESSURE

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods: DISCHARGE REMAINING CONTENTS IN WELL VENTILATED AREA WITHOUT IGNITION SOURCES. DISPOSE OF AS GENERAL REFUSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.