

FINISH THOMPSON INC. -- A101114 BE SERIES AUTOMOTIVE REINHIBITOR 1 -- 6850-01-387-1090
===== Product Identification =====

Product ID:A101114 BE SERIES AUTOMOTIVE REINHIBITOR 1

MSDS Date:11/18/1992

FSC:6850

NIIN:01-387-1090

Kit Part:Y

MSDS Number: BWFHF

=== Responsible Party ===

Company Name:FINISH THOMPSON INC.

Address:921 GREENGARDEN ROAD

City:ERLE

State:PA

ZIP:16501-1591

Country:US

Info Phone N

um:814-455-4478 FAX: 814-455-8518

Emergency Phone Num:800-424-9300 CHEMTREC

CAGE:30255

=== Contractor Identification ===

Company Name:FINISH THOMPSON INC

Address:921 GREENGARDEN RD

Box:City:ERIE

State:PA

ZIP:16501-1591

Country:US

Phone:814-455-4478/800-942-5969

CAGE:30255

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

Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: 30-40%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:C 50 PPM,VAPOR; 93

94

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:DIETHYLENE GLYCOL

CAS:111-46-6

RTECS #:ID5950000

Fraction by Wt: 0-3.2%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM MERCAPTOBENZOTHAZOLE

CAS:2492-26-4

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM HYDROXIDE (SARA III) [MFR GAVE CAS# 1310-58-2 WHICH IS INCORRECT].

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: 7-13%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9394

EPA R

pt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM SILICATE

CAS:1344-09-8

Fraction by Wt: 3-6%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM TOLYLTRIAZOLE

CAS:64665-57-2

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM TETRABORATE, DECAHYDRATE

CAS:1303-96-4

RTECS #:VZ2275000

Fraction by Wt: 7-13%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

ACGIH TLV:5 MG/M3; 9394

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 20-50%

Other REC Li

mits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:INHALATION MAY CAUSE SEVERE
RESPIRATORY IRRITATION/LUNG DAMAGE;CNS EFFECTS.INGESTION MAY CAUSE
GI TRACT DISTURBANCES,BURNS TO LIPS/MOUTH/THROAT/ESOPHAGUS;CNS
EFFECTS;KIDNEY DAMAGE,CARDIAC FAILUR E.CONTACT WITH SKIN/EYES MAY
CAUSE SEVERE IRRITA
TION/BURNS.CHRONIC:PROLONGED EXPOSURE MAY CAUSE
DERMATITIS/SENSITIZATION
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:INHALED:HOARSENESS,DIFFICULT
BREATHING,RESPIRATORY
DISTRESS,NAUSEA,VOMITING,HEADACHE,DIZZINESS,IRREGULAR EYE
MOVEMENTS. SKIN:IRRITATION/BURNS-PAIN,REDNESS,SWELLING.
EYES:IRRITATION/BURNS-PAIN,TEARING, SWELLING,REDNESS.
INGESTED:DROOLING,DIFF
ICULY BREATHING/SWALLOWING/SPEAKING,ABDOMINAL
PAIN,NAUSEA,VOMITING,DIZZINESS....
Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING KIDNEY
DISEASE.

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

First Aid:INHALATION-REMOVE TO FRESH AIR. RESTORE BREATHING IF NEEDED.
GET MEDICAL ATTENTION. EYE-IMMEDIATELY FLUSH WITH LOTS OF WATER FOR
30 MINUTES. GET MEDICAL ATTENTION. SKIN-FLUSH WITH WATER. REMOVE
CONTAM INATED CLOTHING. GET MEDICAL ATTENTION IF
IRRITATION
DEVELOPS. INGESTION-DO NOT INDUCE VOMITING. IF CONSCIOUS, RINSE
MOUTH & DRINK GLASS OF MILK OR WATER. GET MEDICAL ATTENTION
IMMEDIATELY.

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

Flash Point Method:TOC
Flash Point:NONE
Extinguishing Media:WATER FOG, CARBON DIXOIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS WHEN
ENTERING A CONFINED SPACE.
Unusual Fire/Explosion Hazard:NONE.

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===== Accid

ental Release Measures =====

Spill Release Procedures:WEAR APPROPRIATE PERSONAL PROTECTIVE CLOTHING/EQUIPMENT FOR HANDLING CORROSIVE MATERIALS. COLLECT FOR DISPOSAL USING AN ABSORBENT MATERIAL, IE. VERMICULITE, AND PLACE IN A CONTAINER SUITABLE FOR CORRO SIVE WASTE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VEWNTILATED PLACE AWA

Y FROM INCOMPATIBLE MATERIALS. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. KEEP TIGHTLY CLOSED.

Other Precautions:USE ONLY WITH PROPER VENTILATION.WEAR PROPER CLOTHING WHEN HANDLING. PREVENT CONTACT WITH SKIN, CLOTHES, EYES. DO NOT BREATH VAPORS OR MISTS THAT MAY BE GENERATED IN USING THE CHEMICALS. KEEP AWAY FRO M COMBUSTIBLE MATERIALS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS

FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE, PVC.

Eye Protection:CHEMICAL SPLASH GOGGLES AND FACESHIELD

Other Protective Equipment:PROTECTIVE CLOTHING (APRON,COVERALL,BOOTS) TO PREVENT SKIN CONTACT. SUITA BLE EYE WASH STATION & SAFETY SHOWER IN AREA.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=C2. PART A OF 2 PART KIT. FOR PART B SEE PNI B THIS NSN/CAGE.

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

HCC:B1

Boiling Pt:B.P. Text:>220F,>104C

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