

FINISH THOMPSON INC. -- A10113 BE SERIES AUTOMOTIVE REINHIBITOR 2 -- 6850-01-387-1136
===== Product Identification =====

Product ID:A10113 BE SERIES AUTOMOTIVE REINHIBITOR 2

MSDS Date:11/18/1992

FSC:6850

NIIN:01-387-1136

Kit Part:Y

MSDS Number: BWFHP

=== Responsible Party ===

Company Name:FINISH THOMPSON INC.

Address:921 GREENGARDEN ROAD

City:ERLE

State:PA

ZIP:16501-1591

Country:US

Info Phone Num

: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: 10-20%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:C 50 PPM,VAPOR; 9394

EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:SODIUM NITRATE
CAS:7631-99-4
RTECS #:WC5600000
Fraction by Wt: 3-7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHOSPHORIC ACID (SARA III)
CAS:7664-38-2
RTECS #:TB6300000
Fraction by Wt: 3-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3/3 STEL; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SODIUM MOLYBDATE
CAS:7631-95-0
RTECS #:QA5075000
Fraction by Wt: 3-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M
3 CEILING
ACGIH TLV:5 MG/KG CEILING

Ingred Name:POTASSIUM PHOSPHATE, MONOBASIC
CAS:7778-77-0
Fraction by Wt: 3-7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 60-80%
Other REC Limits:NONE RECOMMENDED

===== 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 RES

PIRATORY

IRRITATION.INGESTION MAY CAUSE GI TRACT DISTURBANCES,IRRITATION TO LIPS/MOUTH/THROAT/ESOPHAGUS;CNS EFFECTS;KIDNEY DAMAGE.CONTACT WITH SKIN/EYES MAY CAUSE IRRITAT ION.CHRONIC:PROLONGED EXPOSURE MAY CAUSEDERMATITIS/SENSITIZATION;CNS EFFECTS.

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,NAUSE

A,VOMITING,HEADACHE,DIZZINESS,IRREGULAR EYE MOVEMENTS. SKIN:IRRITATION-REDNESS,SWELLING. EYES:IRRITATION-TEARING,SWELLING,REDNESS. INGESTED:DROOLING,DIFFICULTY BREATHING/SWALLOWING/SPEAKING,ABDOMINAL PAIN,NAUSEA,VOMITING.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING KIDNEY DISEASE, ANEMIA, GOUT.

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

First Aid:INHALATION-REMOVE TO FRESH AIR. RESTORE BREATHING IF NEEDED. GET MEDICAL ATTN. EYE-F LUSH WITH LOTS OF WATER FOR 30 MINUTES. GET MEDICAL ATTN. SKIN-FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHING. GET M EDICAL ATTN IF IRRITATION DEVELOPS. INGESTION-DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK GLASS OF MILK OR WATER. GET MEDICAL ATTN.

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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 APP ARATUS WHEN ENTERING A CONFINED SPACE.
Unusual Fire/Explosion Hazard:NONE.

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===== Accidental 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.

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

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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VEWNTILATED PLACE AWAY 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. SUITABLE 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=C3. PART B OF 2 PART KIT. FOR PART A SEE PNI A THIS NSN/CAGE.

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

HCC:C3

Boiling Pt:>103.9C, 219.F

Melt/Freez

e Pt: