

MATERIAL SAFETY DATA SHEET

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MEDICAL EMERGENCY ONLY: 1-800-255-3924

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PRODUCT INFORMATION: 1-800-275-0172
DATE OF ISSUE: 03/01/10

1.0 IDENTIFICATION /

HAZARD RATINGS LEAST - 0 SLIGHT - 1 MODERATE - 2 HIGH - 3 EXTREME - 4
ACUTE HEALTH - 3 FIRE - 0 REACTIVITY - 3 PERSONAL PROTECTION - CORROSIVE
(SEE SECTION 7 FOR ADDITIONAL INFORMATION)

1.1 PRODUCT NAME: V-502

1.2 PRODUCT TYPE: NON-TRANS FAT KITCHEN EXHAUST DEGREASER

2.0 HAZARDOUS COMPONENTS /

		TLV	(MG/M3)
		%	PEL OTHER
2.1 SODIUM HYDROXIDE	CAS: #1310-73-2	<82.5	2 UNK
2.2 SODIUM NITRITE	CAS: #7632-00-0	< 1	NONE UNK

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS
ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

3.1 APPEARANCE AND ODOR: BROWN GRANULAR POWDER WITH DETERGENT ODOR

3.2 SOLUBILITY IN WATER: COMPLETE

3.3 Ph: 10% = 13.0 TO 14.0

3.4 BOILING POINT: UNK

SPECIFIC GRAVITY: 8.34 LBS PER GAL

3.5 VAPOR DENSITY: UNK

EVAPORATION RATE: UNK

4.0 FIRE AND EXPLOSION DATA /

4.1 SPECIAL FIRE HAZARDS: DIRECT CONTACT WITH WATER WILL PRODUCE VIOLENT
EXOTHERMIC REACTION.

4.2 FIRE FIGHTING METHODS: STANDARD AGENTS

4.3 FLASH POINT: UNK

4.4 FLAMMABLE LIMITS - LOWER: UNK UPPER: UNK

5.0 REACTIVITY DATA /

5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.

5.2 CONDITIONS TO AVOID: HIGH MOISTURE WILL HARDED COMPOUND.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

6.1 CLEANUP: MAXIMIZE VENTILATION. DIKE OR DAM LARGE SPILLS. RECOVER IF
POSSIBLE. ADD ADSORBENT MATERIAL TO SOAK UP LIQUID. RINSE AREA
THOROUGHLY WITH WATER.

6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON
DISPOSAL OF CHEMICAL WASTE.

UNK = UNKNOWN AT THIS TIME PEL = PERMISSIBLE EXPOSURE LIMIT
TLV = THRESHOLD LIMIT VALUE STEL = SHORT TERM EXPOSURE LEVEL
C = CEILING LIMIT, NOT TO BE EXCEEDED

7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES SEVERE BURNS THAT RESULT IN DAMAGE AND POSSIBLE BLINDNESS.
SKIN: THIS PRODUCT IS DESTRUCTIVE TO SKIN AND PRODUCES SEVERE BURNS. A
LATENT PERIOD MAY EXIST BETWEEN EXPOSURE AND SKIN IRRITATION.
IF SWALLOWED: HARMFUL IF SWALLOWED. MAY CAUSE TISSUE PERFORATION.
IF INHALED: MAY IRRITATE MUCOSAL MEMBRANES.

8.0 FIRST AID /

- 8.1 EYES: FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR 15 MINUTES HOLDING EYE LIDS OPEN.
- 8.2 SKIN: FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY WITH SOAP AND WATER.
- 8.3 IF SWALLOWED: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
- 8.4 IF INHALED: MOVE IMMEDIATELY TO FRESH AIR; IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION,
CALL A POSION CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

9.0 SPECIAL PROTECTION INFORMATION /

- 9.1 EYES: SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD.
- 9.2 SKIN: RUBBER GLOVES - PROTECTIVE CUFF OR GAUNTLET TYPE RECOMMENDED.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

- 10.1 DOT CLASS: CORROSIVE SOLID, n.o.s., 8, UN-1759, PGII
(Contains Sodium Hydroxide, Sodium Nitrite)

KEEP OUT OF REACH OF CHILDREN

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