

\*MATERIAL SAFETY DATA SHEET\*

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MEDICAL EMERGENCY ONLY: 1-800-255-3924

Delux Cleaning Supply LLC  
Fort Worth, TX 76106

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

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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

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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.

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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

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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

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5.0 REACTIVITY DATA /

5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.

5.2 CONDITIONS TO AVOID: HIGH MOISTURE WILL HARDED COMPOUND.

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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.

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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

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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.

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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.

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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.

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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

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE, AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.