

# MATERIAL SAFETY DATA SHEET

## PRODUCT IDENTIFICATION

### SECTION 1

PRODUCT NAME DEGREASE-It

GENERIC NAME Degreaser

SUPPLIERS NAME NATIONAL AUTOMOTIVE CHEMICAL

SUPPLIERS ADDRESS 1000 HIGHLAND AVE. PHONE 800-999-7235  
CAMBRIDGE, OHIO 43725

PROPER SHIPPING NAME COMPOUND, CLEANING LIQUID

CHEMICAL FAMILY N/A

### HMIS

|                     |          |
|---------------------|----------|
| HEALTH              | <u>2</u> |
| FIRE                | <u>0</u> |
| REACTIVITY          | <u>0</u> |
| PERSONAL PROTECTION | <u>B</u> |

## HAZARDOUS INGREDIENTS

### SECTION 2

| CHEMICAL NAME    | CAS No.  | WEIGHT | PEL | TWA-TLV | CAR |
|------------------|----------|--------|-----|---------|-----|
| 2- BUTOXYETHANOL | 111-76-2 | 0-10   | 25  | 25      | NO  |

## PHYSICAL DATA

### SECTION 3

|                      |   |                   |                        |
|----------------------|---|-------------------|------------------------|
| BOILING RANGE        | <u>212 F INITIAL</u>                              | SPECIFIC GRAVITY  | <u>1.02</u>            |
| VAPOR PRESSURE       | <u>20M Hg@ 68F</u>                                | VAPOR DENSITY     | <u>(AIR=1)&gt;1</u>    |
| %VOLATILE            | <u>85.00+</u>                                     | PH                | <u>10.0 TO 11.0</u>    |
| SOLUBILITY IN WATER  | <u>COMPLETE</u>                                   | EVAPORATION RATES | <u>(WATER+1) &lt;1</u> |
| PHYSICAL DESCRIPTION | <u>THIN CLEAR LIQUID WITH CHARACTERISTIC ODOR</u> |                   |                        |

## FIRE & EXPLOSION HAZARD

### SECTION 4

|                                  |                     |
|----------------------------------|---------------------|
| FLASH POINT                      | <u>N/A</u>          |
| FLAMMABLE LIMITS                 | <u>N/A</u>          |
| EXTINGUISHING MEDIA              | <u>NONFLAMMABLE</u> |
| SPECIAL FIRE FIGHTING PROCEDURES | <u>N/A</u>          |
| UNUSUAL FIRE & EXPLOSION HAZARDS | <u>N/A</u>          |

## REACTIVITY DATA

### SECTION 5

|                          |                                |                                  |                     |
|--------------------------|--------------------------------|----------------------------------|---------------------|
| STABILITY                | <u>Stable</u>                  | COMPATIBILITY MATERIALS TO AVOID | <u>STRONG ACIDS</u> |
| HAZARDOUS DECOMPOSITION  | <u>ALKALINE VAPORS IN FIRE</u> |                                  |                     |
| HAZARDOUS POLYMERIZATION | <u>Will Not Occur</u>          |                                  |                     |

## STORAGE & HANDLING

### SECTION 6

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP OUT OF REACH OF CHILDREN.  
FOR USE BY TRAINED PROFESSIONALS ONLY. KEEP CONTAINER CLOSED DURING STORAGE.  
FOR INDUSTRIAL USE ONLY.

## HEALTH & FIRST AID

### SECTION 7

#### EFFECTS OF OVEREXPOSURE

#### PRIMARY ROUTE OF ENTRY

EYES: SEVERE EYE IRRITANT. LIQUID AND MISTS MAY DAMAGE THE EYES CAUSING CORNEAL INJURY.

SKIN: MAY CAUSE REDNESS OR SWELLING. PROLONGED OR REPEATED CONTACT MAY CAUSE DERMATITIS.

INHALATION: MAY BE IRRITATING TO THE MUCOUS MEMBRANES TO THE NOSE, THROAT, LUNGS. CHOKING, COUGHING OR HEADACHE MAY OCCUR.

INGESTION: IRRITATION TO THE MOUTH, THROAT AND GASTROINTESTINAL SYSTEM. LARGE AMOUNTS MAY CAUSE VOMITING AND DIARRHEA.

**FIRST AID PROCEDURES**

SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREA WITH WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

EYES: FLUSH EYES WITH LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INHALATION: GET FRESH AIR. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION: IF PRODUCT IS SWALLOWED, DO NOT INDUCE VOMITING. IF PERSON IS CONSCIOUS, DRINK LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IMMEDIATELY .

**SPECIAL PROTECTION DATA**

**SECTION 8**

**RESPIRATORY PROTECTION:** USE WITH ADEQUATE VENTILATION.

**VENTILATION:** PROVIDE LOCAL EXHAUST TO KEEP TLV OF SECTION 2 INGREDIENTS BELOW ACCEPTABLE LIMIT.

**PROTECTIVE GLOVES:** WATERPROOF

**EYE PROTECTION:** SAFETY GLASSES

**OTHER PROTECTIVE EQUIPMENT:** N/A

**SPILL OR LEAK PROCEDURE**

**SECTION 9**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** MOP UP OR OTHERWISE ABSORB AND HOLD FOR DISPOSAL.

**WASTE DISPOSAL METHOD:** ANY METHOD IN ACCORDANCE WITH APPLICABLE LAWS.