

# MATERIAL SAFETY DATA SHEET

## PRODUCT IDENTIFICATION

### SECTION 1

PRODUCT NAME RENEW

GENERIC NAME TIRE DRESSING

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
Petroleum Hydrocarbon	64742-15-0	75	25	10ppm	NO
Polydimethylsiloxane	63148-62-9	25			NO

## PHYSICAL DATA

### SECTION 3

BOILING RANGE	<u>315 F INITIAL</u>	SPECIFIC GRAVITY	<u>0.87</u>
VAPOR PRESSURE	<u>20M Hg@ 68F</u>	VAPOR DENSITY	<u>(AIR=1)&gt;1</u>
%VOLATILE	<u>85.00+</u>	PH	<u>7</u>
SOLUBILITY IN WATER	<u>INSOLUABLE</u>	EVAPORATION RATES	<u>NA</u>
PHYSICAL DESCRIPTION	<u>THIN CLEAR LIQUID WITH CHARACTERISTIC ODOR</u>		

## FIRE & EXPLOSION HAZARD

### SECTION 4

FLASH POINT	<u>122F</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.