

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

SECTION 1

PRODUCT NAME PURPLE POWER SOAP

GENERIC NAME POWDERED DETERGENT

SUPPLIERS NAME NATIONAL AUTOMOTIVE CHEMICAL

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

PROPER SHIPPING NAME COMPOUND, CLEANING POWDER

CHEMICAL FAMILY N/A

HMIS

HEALTH 2

FIRE 0

REACTIVITY 0

PERSONAL

PROTECTION

HAZARDOUS INGREDIENTS

SECTION 2

CHEMICAL NAME	CAS No.	WEIGHT %	PEL	TWA-TLV	CAR
SODIUM METASILICATE	6834-92-0	0-25			NONE

PHYSICAL DATA

SECTION 3

BOILING RANGE	N/A	SPECIFIC GRAVITY	2.1
VAPOR PRESSURE	N/A	VAPOR DENSITY	N/A
%VOLATILE	N/A	PH	N/A
SOLUBILITY IN WATER	COMPLETE	EVAPORATION RATES	N/A
PHYSICAL DESCRIPTION	Purple granular powder with citrus odor		
	MELTING POINT	Decomposes 131F	

FIRE & EXPLOSION HAZARD

SECTION 4

FLASH POINT N/A

FLAMMABLE LIMITS N/A

EXTINGUISHING MEDIA Use water spray, dry chemical or CO2 LOWER EXPLOSIVE LIMIT: N/A

SPECIAL FIRE FIGHTING PROCEDURES Wear self-contained respiratory protection.

UNUSUAL FIRE & EXPLOSION HAZARDS Extinguish all nearby sources of ignition.

REACTIVITY DATA

SECTION 5

STABILITY	Stable	COMPATIBILITY	MATERIALS TO:
HAZARDOUS DECOMPOSITION	may liberate carbon monoxide		AVOID:
HAZARDOUS POLYMERIZATION	Will Not Occur		STRONG ACIDS

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. POWDER DUSTS MAY DAMAGE THE EYES CAUSING CORNEAL INJURY.

SKIN: MOISTURE ON SKIN SUCH AS PERSPIRATION OR WATER WILL CREATE HEAT WHICH MAY BURN SKIN.

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: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN. IF PERSON IS CONSCIOUS, DRINK LARGE QUANTITIES OF WATER.

SPECIAL PROTECTION DATA

SECTION 8

RESPIRATORY PROTECTION: IF CONDITIONS GENERATE DUST, WEAR A NIOSH APPROVED RESPIRATOR.

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

PROTECTIVE GLOVES: RUBBER GLOVES

EYE PROTECTION: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: AS NEEDED TO PROTECT.

SPILL OR LEAK PROCEDURE

SECTION 9

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SWEEP UP, REUSE OR DISPOSE.
HOL PLACE IN CONTAINERS FOR SALVAGE OR WASTE.

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