

VALCO CINCINNATI CONSUMER PRODUCTS INC.
ADDRESS: 411 CIRCLE FREEWAY DRIVE, CINCINNATI, OHIO 45246
MATERIAL SAFETY DATA SHEET
MATERIAL NAME: NICKEL GRADE ANTI-SEIZE
EMERGENCY TELEPHONE NO.: CALL INFOTRAC AT 1-800-535-5053
PRODUCT INFORMATION NO.: (513) 874-6550
DATE ISSUED: AUGUST 2009

SECTION I – GENERAL INFORMATION

TRADE NAME & SYNONYMS: GREASE COMPOUND - NOI
HAZARD CLASS: NON-HAZARDOUS
HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

CHEMICAL NAME	CAS NO.	WT%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
NICKEL POWDER	7440-02-0	5-10%(=/-2%)	1mg/M3	1mg/M3	1mg/M3	YES

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE(F): 600+
%VOLATILE: 0%
PHYSICAL DESCRIPTION: THICK, GRAYISH-SILVER PASTE, OILY TEXTURE
SPECIFIC GRAVITY: 1.18
PH: N/A
VAPOR PRESSURE: <10
SOLUBILITY IN WATER: N/A
VAPOR DENSITY: >1
EVAPORATION RATE: <1

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED TCC): 450°F
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: FOAM, CO₂, HALON, OR DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: AVOID USE OF WATER STREAMS. IF IGNITED PRODUCT MAY PRODUCE DENSE SMOKE. FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS.
UNUSUAL FIRE AND EXPLOSION HAZARDS: DRUMS HEATED BY FIRE CAN SUPPORT COMBUSTION.

SECTION V – REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS, CONCENTRATED OXYGEN
HAZARDOUS DECOMPOSITION: CARBON MONOXIDE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI – STORAGE & HANDLING INFORMATION

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

SECTION VII – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
PRIMARY ROUTES OF ENTRY:
SKIN: DEFATTING TO THE SKIN. PROLONGED OR REPEATED EXPOSURE CAN CAUSE IRRITATION AND DERMATITIS.
EYES: EYE IRRITANT. MAY CAUSE REDNESS, TEARING AND BLURRED VISION
INHALATION: NOT EXPECTED
INGESTION: MAY CAUSE NAUSEA, VOMITING OR DIARRHEA

FIRST AID PROCEDURES:
SKIN: REMOVE CONTAMINATED CLOTHING FLUSH AREA WITH LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.
EYES: FLUSH EYES WITH LARGE QUANTITIES OF WATER HOLDING EYELIDS OPEN
INHALATION: MOVE TO FRESH AIR
INGESTION: DO NOT INDUCE VOMITING SEEK MEDICAL ATTENTION

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SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY INFORMATION: N/A
PROTECTIVE GLOVES: RECOMMENDED
OTHER PROTECTIVE EQUIPMENT: N/A

VENTILATION: N/A
EYE PROTECTION: SAFETY GLASSES OR FACE SHIELD IF METHOD OF DISPENSING PROMOTES SPLASHING

SECTION IX – SPILL OR LEAK PROCEDURES

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

WAST DISPOSAL METHOD:
ANY METHOD IN ACCORDANCE WITH LOCAL APPLICABLE LAW

SECTION X - DISCLAIMER

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