

MATERIAL SAFETY DATA SHEET
SHOOTER'S CHOICE HIGH-TECH GREASE - G10CC

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER'S NAME: Ventco, Inc.
15050 Berkshire Ind. Pkwy.
Middlefield, OH 44062

PRODUCT NAME: HIGH-TECH GREASE G10CC
CHEMTREC: 800-424-9300
INTERNATIONAL CHEMTREC: 703-527-3887
INFORMATION PHONE: 440-834-8888

DATE PREPARED: 05/23/02

SECTION II - POTENTIALLY HAZARDOUS INGREDIENTS

<u>COMPONENTS</u>	<u>Approx. Wt. %</u>	<u>CAS NUMBER</u>
PENTAERYTHRITOL	1 - 5	115-77-5
SODIUM NITRITE	1 - 5	7632-00-0
1 - NAPHTHYLAMINE, N-PHENYL	1 - 5	90-30-2
ALKYL ESTER	1 - 5	2082-79-3
ALKYLATED DIPHENYL AMINES	1 - 5	68411-46-1

See section X for exposure limits (if applicable)

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: 212° F 316°C **VISCOSITY AT 40° C, CS:** NE **VISCOSITY AT 100° C, CS:** NE
VAPOR PRESSURE - (mm Hg 20° C): <.01 **MELTING POINT:** NA **RELATIVE DENSITY, 15/4C:** .0952
VOC: 1.00 (WT %) 0.074 lbs/gal **POUR POINT:** NE **SOLUBILITY IN WATER:** Negligible
APPEARANCE: Red Grease **ODOR:** Mild **PH:** NA
Note: Most physical properties for oil component. NA= Not Applicable NE=Not Established D= Decomposes

SECTION IV - FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): 400° F 204°C (Estimated (OIL COC) **FLAMMABLE LIMITS - LEL:** NE **UEL:**10.6%
EXTINGUISHING MEDIA: Carbon Dioxide, foam, dry chemical and water fog.
SPECIAL FIREFIGHTING PROCEDURES: Water or foam may cause frothing. Use water to keep fire exposed containers cool. Water spray may be used to flush spills away from exposure. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None
SPECIAL PROTECTIVE EQUIPMENT: For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

SECTION V - REACTIVITY DATA

STABILITY (Thermal Light, etc.) : Stable **CONDITIONS TO AVOID:** Extreme heat
INCOMPATIBILITY: Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: Nitrogen Oxides. Phosphorus oxides. Carbon monoxide.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - NFPA RATING

NFPA HAZARD ID: **HEALTH:** 0 **FLAMMABILITY:** 1 **REACTIVITY:** 0 **SPECIAL:** 0

SECTION VII - HEALTH HAZARDS

---INCLUDES AGGRAVATED MEDICAL CONDITIONS, IF ESTABLISHED ---
EFFECTS OF OVEREXPOSURE: No significant effects expected.

SECTION VIII - EMERGENCY AND FIRST AID PROCEDURES FOR PRIMARY ROUTES OF ENTRY

EYE CONTACT: Flush thoroughly with water. If irritation occurs, contact physician

SKIN CONTACT: Wash contact areas with soap and water. High pressure accidental injection through the skin requires immediate medical attention for possible incision, irrigation and/or debridement.

INHALATION: Not expected to be a problem.

INGESTION: Not expected to be a problem. However, if greater than 1/2 liter (pint) is ingested, immediately give 1 to 2 glasses of water and call a physician, hospital emergency room or poison control center for assistance. Do not induce vomiting or give anything by mouth to an unconscious person.

SECTION IX - SPILL AND LEAK PROCEDURES

ENVIRONMENTAL IMPACT: Report spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard toll free number 800-424-8802. In case of accidental or road spill notify CHEMTREC 800-424-9300.

PROCEDURES IF MATERIAL IS RELEASED OR SPILLED: Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

WASTE MANAGEMENT: Product is suitable for burning in an enclosed, controlled burner for fuel value or disposal by supervised incineration. Such burning may be limited pursuant to the Resource Conservation and Recovery Act. In addition, the product is suitable for processing by an approved waste disposal facility. Use of these methods is subject to user compliance with applicable laws and regulations and consideration of product characteristics at time of disposal.

SECTION X - SPECIAL PROTECTION INFORMATION

--- EXPOSURE LIMITS ---

COMPONENT	CAS NUMBER	SOURCE	---TWA--- Ppm mg/m3	---STEL--- ppm mg/m3.	NOTE
PENTAERYTHRITOL	(115-77-5)				
Res p Fraction		OSHA	5		
Total Dust		OSHA	10		
		ACGIH	10		

NOTE: Limits shown for guidance only. Follow applicable regulations.

RESPIRATORY PROTECTION: No special requirements under ordinary conditions of use and with adequate ventilation.

VENTILATION: No special requirements under ordinary conditions of use and adequate ventilation.

SKIN PROTECTION: If prolonged or repeated skin contact is likely, oil impervious gloves should be worn. Good personal hygiene practices should always be followed.

EYE PROTECTION: Generally eye contact is unlikely with this type of material. If eye contact is likely, safety glasses with side shields or chemical type goggles should be worn.

SECTION XI - SPECIAL PRECAUTIONS

HANDLING: High pressure injection under the skin may occur with the rupture of pressurized lines.
Always seek medical attention.

SECTION XII - TOXICOLOGICAL

--ACUTE TOXICOLOGY--

ORAL TOXICITY (RATS): Practically non-toxic (LD50: greater than 2000 mg/kg) -- Based on testing of similar products and/or the components.

DERMAL TOXICITY (RABBITS): Practically non-toxic (LD50: greater than 2000 mg/kg) -- Based on testing of similar products and/or the components.

INHALATION TOXICITY (RATS): Not applicable. Harmful concentrations of mists and/or vapors are unlikely to be encountered through any customary or reasonable foreseeable handling, use, or misuse of this product.

EYE IRRITATION (RABBITS): Practically non-irritating. (Draize score: 0 or greater but 6 or less). Based on testing of similar products and/or the components.

SKIN IRRITATION (RABBITS): Practically non-irritating. (Primary irritation index: 0.5 or less). Based on testing of similar products and/or the components.

SECTION XIII - REGULATORY INFORMATION

GOVERNMENTAL INVENTORY STATUS: All components comply with TSCA, and EINECS/ELINCS.

TRANSPORT INFORMATION: Please see Section XIV

US OSHA HAZARD COMMUNICATION STANDARD: Product assessed in accordance with OSHA 29 CFR 1910.1200 and determined not to be hazardous.

EU Labeling: Product is not dangerous as defined by the European Union Dangerous Substances/Preparations Directives . EU labeling not required.

RCRA INFORMATION: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed hazardous wastes. It does not exhibit the hazardous characteristic of ignitability, corrosivity, or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated.

THIS PRODUCT HAS BEEN AUTHORIZED BY USDA FOR USE UNDER THE FOLLOWING CATEGORY:
H2 - LUBRICANTS WITH NO FOOD CONTACT

U.S. Superfund Amendments and Reauthorization Act (SARA) Title III: This product contains no "EXTREMELY HAZARDOUS SUBSTANCES".

SARA (311/312) REPORTABLE HAZARD CATEGORIES: None

This product contains the following SARA (313) Toxic Release Chemicals:

CHEMICAL NAME	CAS NUMBER	CONC.
SODIUM NITRITE	7632-00-0	1%

The following product ingredients are cited on the lists below:

CHEMICAL NAME	CAS NUMBER	LIST CITATIONS
1, 3-PROPANEDIOL, 2, 2 - BIS (HYDROXYMETHYL)- SODIUM NITRATE	115-77-5 7632-00-0	1, 10, 20, 21, 23, 25, 26 18, 20, 21, 24, 25

---REGULATORY LISTS SEARCHED---

1=ACGIH ALL	6=IARC 1	11=TSCA 4	16=CA P65 CARC	21=LA RTK
2=ACGIH A1	7=IARC 2A	12=TSCA 5a2	17=CA P65 REPRO	22=MI 293
3=ACGIH A2	8=IARC 2B	13=TSCA 5e	18=CA RTK	23=MN RTK
4=NTP CARC	9=OSHA CARC	14=TSCA 6	19=FL RTK	24=NJ RTK
5=NTP SUS	10=OSHA Z	15=TSCA 12b	20=IL RTK	25=PA RTK
				26=RI RTK

Code key: CARC=Carcinogen; SUS=Suspected Carcinogen; REPRO=Reproductive

SECTION XIV - TRANSPORTATION DATA

D.O.T. I.D. No.: N/A **D.O.T. LABEL REQUIRED:** None **PACKING GROUP:** N/A
FREIGHT CLASSIFICATION: Lubricating Grease, Class 65
HAZARDOUS CLASS: Nonhazardous

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. This Material Safety Data Sheet was prepared to comply with the OSHA Hazard Communication Standard (29 CFR 1910.1200). This supersedes any previous information.