



HAZARD RATING	
HEALTH	: 2
FIRE	: 4
REACTIVITY	: 0
PERSONAL PROTECTION	: B

Well-Worth Products, Inc. Material Safety Data Sheet

SECTION I PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: Big Red 16 oz. , Part # 5004

MANUFACTURER / SUPPLIER: Well-Worth Products, Inc.

ADDRESS: 180 Dutton St., Buffalo, NY 14211

PHONE: 716-597-0214, 800-890-7935

EMERGENCY PHONE: 800-890-7935

PRODUCT USE: Red Grease

SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS:	WT%:	CAS. NO:	OSHA PEL:	AGGIH TLV:	STEL:
*Hexane	40-60%	110-54-3	50 PPM	50 PPM	1000ppm
Propane	1-10%	74-98-6	1000 PPM	1000 PPM	ASHPX
Isobutane	1-10%	75-28-5	800 PPM	800 PPM	ASPHX
n. Butane	1-10%	106-97-8	600 PPM	600 PPM	ASPHX

SECTION III PHYSICAL DATA

ODOR & APPEARANCE: solvent oily odor , red viscous liquid

BOILING POINT: -40° to 600° F	MELTING POINT: liquid n / a	VAPOR PRESSURE: @ 70° F : 55-65psig	VAPOR DENSITY: (Air = 1) Heavier than Air: Yes
SOLUBILITY IN WATER: none	%VOLATILE:	EVAPORATION RATE:: Faster (Water =1)	SPECIFIC GRAVITY: .75 H2O=1 at STP

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT PROPELLANT / FLASH POINT PRODUCT: -40 F / -15 F (method used TCC)	FLAMMABLE LIMITS: LEL; 1.8	UEL; 8.4
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EXTINGUISHING MEDIA: Use water fog, dry chemical or carbon dioxide

SENSITIVITY TO STATIC DISCHARGE: NO

SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters should wear NIOSH approved positive pressure self-contained breathing apparatus. Aerosol cans may rupture when heated.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Heated cans may burst.

SECTION V REACTIVITY DATA

STABILITY: stable: YES	CAN HAZARDOUS POLYMERIZATION OCCUR: NO: Will not occur
INCOMPATIBLE MATERIALS: none known	HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide and other noxious gas.
CONDITIONS TO AVOID: heat, sparks and open flame, strong acids, alkalis	

SECTION VI TOXICOLOGICAL PROPERTIES

POSSIBLE ROUTES OF ENTRY: SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION INGESTION

EFFECTS OF ACUTE EXPOSURE: May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin. Effects are reversible.

EFFECTS OF CHRONIC OVEREXPOSURE TO PRODUCT: Long term exposure (years) to vapor may cause lung, liver or kidney damage. The solvents listed have been reported to affect the central nervous system: Hexane

CARCINOGENICTY: not presently on any list.

SIGNS AND SYMPTOMS OF EXPOSURE:

EYES: irritation	DERMAL: Redness	INHALATION: Dizziness	INGESTION: Vomiting-alcohol consumed before or after may increase adverse effects.
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SECTION VII PREVENTIVE MEASURES

GLOVES: None required during normal use.

RESPIRATOR: None required under normal use. If TLV limits are exceeded or if used in a confined space, use a self contained breathing apparatus.

EYES: Safety glasses or goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Long sleeves and long pants or coveralls. Wear good leather shoes.

WORK / HYGENIC PRACTICES: Do not smoke while using. Wash hands after use. Avoid prolonged breathing of vapors. Always use with adequate ventilation. Concentrated vapors of this product are heavier than air and will collect in low areas, pits, storage tanks and other confined spaces. Do not enter these areas. If you have a medical condition consult with a physician prior to using this product. Keep out of reach of children. NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain damage and nervous system damage. Intentional misuse by concentrating and inhaling this product may be harmful or fatal. If you have a medical condition, consult with a physician prior to using this product.

LEAK / SPILL PROCEDURES: Use absorbent sweeping compound to soak up material. Pour into container. Dispose as hazardous waste.

WASTE DISPOSAL: Dispose of waste in accordance with applicable Federal, State and local requirements.

STORAGE REQUIREMENT: Keep away from heat, sparks or open flame. Store at temperatures below 120° F. Keep out of sunlight.

SECTION VIII FIRST AID MEASURES

INHALATION: Remove to fresh air. Give oxygen. Contact physician.

INGESTION: Do not induce vomiting-gastric lavage. Contact physician.

EYE CONTACT: wash eyes with fresh water for at least 15 minutes. If irritation continues, contact physician.

SKIN CONTACT: wash skin with fresh water. If irritation continues, contact physician.

PREPARATION DATA

PREPARATION DATE: 5-02

PREPARED BY: QC SUPERVISOR

OTHER INFORMATION

- VOC= 4.69#/gal. 5.58 grams/liter
- Starred items are subject to the reporting requirements of Sara 313 and 40 CFR 372. If any of the components in Section II are preceded by a star (*) you must notify each person to whom this product is sold. State of California Proposition 65. Not presently on any list. New Jersey Right to Know: hexane, propane, isobutane, n.Butane, Grease

TRANSPORTATION INFORMATION

DOT Shipping- Consumer Commodity Orm-D Do not ship by air.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.

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