

MATERIAL SAFETY DATA SHEET
(ESSENTIALLY SIMILAR TO OSHA FORM 20, COMPLIES WITH 29CFR 1910:1200)

HAZARD RATING: HEALTH - 1, FIRE - 2, REACTIVITY - 0
MINIMAL - 0 SLIGHT - 1 MODERATE - 2 SERIOUS - 3 SEVERE - 4

*****SECTION I: GENERAL INFORMATION*****

MANUFACTURED FOR: CK INDUSTRIAL
ADDRESS: 21 SWAN DRIVE
REXFORD, NY 12148
TELEPHONE NUMBER: (518) 383-6809
DATE ISSUED/REVISED: JULY 1, 2005
EMERGENCY RESPONSE NUMBER: 800-255-3924
FORMULA NO.: C-920
PRODUCT NAME: BODY ARMOR
CHEMICAL FAMILY: LIQUID WATER-BASED SILICONE DRESSING

HAZARDOUS MATERIAL DESCRIPTION

(PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101)

*****SECTION II: HAZARDOUS INGREDIENTS*****

AS LISTED IN EPA 40CFR PARTS 261 & 116 AND/OR MASS. DEQE CMR 670.00

CHEMICAL NAME	CAS NO.	% BY WEIGHT	HAZARD DATA
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CONTAINS NO INGREDIENT THAT IS LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY IARC, NTP, OR OSHA.

*****SECTION III: PHYSICAL DATA*****

BOILING POINT/RANGE (F): 317-388
SPECIFIC GRAVITY: 1.00 (WATER=1)
% VOLATILE BY VOLUME: 80
EVAP. RATE (BUAC=1): NOT AVAILABLE
WEIGHT/GALLON: 8.37# (WATER=8.33#)
SOLUBILITY IN WATER: NOT SOLUBLE
VAPOR PRESSURE (MM/HG): NOT AVAILABLE
PHYSICAL STATE: THIN, WHITE, LIQUID
VAPOR DENSITY (AIR=1): NOT AVAILABLE
ODOR: CHERRY

*****SECTION IV: FIRE AND EXPLOSION HAZARD DATA*****

FLASH POINT (METHOD USED): 157-159°F (OPEN BEAKER)
FLAMMABLE LIMITS: LEL: 1.3 UEL: 9.8 (ODORLESS MINERAL SPIRITS)
FIRE EXTINGUISHING MEDIA: WATER FOG, FOAM, GAS (CO2/HALON), DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: PROTECTIVE CLOTHING AND NIOSH/MSHA
PRESSURE DEMAND, SELF CONTAINED BREATHING APPARATUS. UNOPENED
CONTAINERS SHOULD BE KEPT COOL WITH WATER SPRAY OR REMOVED FROM THE
FIRE AREA IF POSSIBLE AND KEPT COOL.
UNUSUAL FIRE AND EXPLOSION HAZARDS: THERMAL DECOMPOSITION OR BURNING
MAY PRODUCE TOXIC GASES INCLUDING CARBON MONOXIDE

*****SECTION V: HEALTH HAZARD DATA*****

THRESHOLD LIMIT VALUE: SEE SECTION II
PRIMARY ROUTES OF ENTRY: INHALATION AND SKIN ABSORPTION
EFFECTS OF OVEREXPOSURE:
...ACUTE - MAY CAUSE SKIN AND EYE IRRITATION. HARMFUL IF SWALLOWED.
...CHRONIC - PROLONGED SKIN AND EYE CONTACT MAY CAUSE DERMATITIS AND
CONJUNCTIVITIS.
EMERGENCY AND FIRST AID PROCEDURES:
...INHALATION - REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN -
IF STOPPED, GIVE ARTIFICIAL RESPIRATION. GET IMMEDIATE MEDICAL ATTENTION.
...EYES - FLUSH THOROUGHLY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES,
KEEPING LIDS APART. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
...SKIN - SEE "EYES." REMOVE CLOTHING IF CONTAMINATED.
...INGESTION - DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE LARGE QUANTITIES
OF WATER. GET MEDICAL ATTENTION.

*****SECTION VI: REACTIVITY DATA*****

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: EXTREME HEAT, CONTACT WITH OPEN FLAME, HOT
SURFACES, SPARKS, ETC.
MATERIALS TO AVOID: DO NOT MIX WITH OTHER CHEMICALS, INCLUDING STRONG
OXIDIZING CHEMICALS
HAZARDOUS DECOMPOSITION PRODUCTS: MAY DECOMPOSE AT HIGH TEMPERATURE
TO CARBON MONOXIDE

*****SECTION VII: SPILL OR LEAK PROCEDURES*****

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: RINSE WITH
WATER OR ABSORB WITH FLOOR ABSORBENT, SAWDUST, OR RAGS.
WASTE DISPOSAL: DISPOSE OF ACCORDING TO LOCAL REGULATIONS FOR
HAZARDOUS WASTE.

*****SECTION VIII: SPECIAL PROTECTION INFORMATION*****

RESPIRATORY PROTECTION: NONE REQUIRED IF ADEQUATE VENTILATION. IF HIGH
CONCENTRATION USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPOR.
VENTILATION TYPE: LOCAL EXHAUST ADEQUATE.
PROTECTIVE GLOVES: SOLVENT RESISTANT GLOVES RECOMMENDED
EYE PROTECTION: SAFETY GLASSES OR GOGGLES, FULL FACE SHIELD
RECOMMENDED.
OTHER PROTECTIVE EQUIPMENT: SOLVENT RESISTANT APRON, CLOTHING, BOOTS

*****SECTION IX: SPECIAL PRECAUTIONS*****

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN A COOL AREA.
DO NOT GET IN EYES OR ON SKIN. DO NOT TAKE INTERNALLY. WASH HANDS
THOROUGHLY AFTER USE. AVOID BREATHING VAPORS.
OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. AVOID CONTACT
WITH OTHER CHEMICALS. AVOID CONTACT WITH OPEN FLAMES, HOT SURFACES,
SPARKS, ETC.