

ANCHORLUBE G-771

MATERIAL SAFETY DATA SHEET

DATE: 4/20/2014

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ANCHORLUBE G-771
SYNONYMS: N/A
PRODUCT CODES: NONE

MANUFACTURER: ANCHOR CHEMICAL COMPANY
ADDRESS: 777 CANTERBURY ROAD,
WESTLAKE, OH 44145
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CHEMICAL NAME: ANCHORLUBE
CHEMICAL FAMILY: N/A
CHEMICAL FORMULA: N/A
PRODUCT USE: METALWORKING LUBRICANT FOR CUTTING METALS

PREPARED BY: ANCHOR CHEMICAL COMPANY
SECTION 1 NOTES: N/A

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

NON-HAZARDOUS MATERIAL

THE FOLLOWING COMPONENTS, PRESENT AT A
CONCENTRATION $>$ OR $=$ 0.1%, ARE LISTED AS
CARCINOGENS OR POTENTIAL CARCINOGENS BY
EITHER THE NATIONAL TOXICOLOGY PROGRAM (NTP),
THE INTERNATIONAL AGENCY FOR RESEARCH ON
CANCER (IARC) OR OSHA:

COMPONENT CAS # % PEL TLV

NONE - NOT APPLICABLE

SECTION 2 NOTES: N/A

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

ROUTES OF ENTRY: EYES, SKIN, INHALATION & INGESTION

POTENTIAL HEALTH EFFECTS

EYES: WILL CAUSE IRRITATION ON CONTACT WITH REVERSIBLE REDNESS OF THE
CONJUNCTIVE TISSUE

SKIN: SOME PRIOR SKIN CONDITIONS MAY BE AGGRAVATED TEMPORARILY. IF SOME ANIMAL
BASE HAND SOAPS IRRITATE, IT MAY IRRITATE SKIN.

INGESTION: WILL CAUSE NAUSEA BECAUSE OF SOAP BASE

INHALATION: MIST MAY IRRITATE MUCOUS MEMBRANES.

ACUTE HEALTH HAZARDS: EYE REDNESS IF DIRECT CONTACT OCCURS

CHRONIC HEALTH HAZARDS: NONE NOTED

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE NOTED

SECTION 3 NOTES: THIS PRODUCT IS NOT CARCINOGENIC

SECTION 4: FIRST AID MEASURES

EYES: WASH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

SKIN: WASH EXPOSED AREAS WITH SOAP AND WATER.

INGESTION: NON-TOXIC, CONTACT DOCTOR IF NAUSEA PERSISTS

INHALATION: INHALING WOULD BE A HIGHLY UNUSUAL HAPPENING; HOWEVER, SMKOE FROM WELDING PARTS WITH RESIDUE MAY CAUSE MINOR IRRITATION TO THROAT

SECTION 4 NOTES: N/A

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER:

FLASH POINT: N/A

F:

C:

METHOD USED:

AUTOIGNITION TEMPERATURE: N/A

F:

C:

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 1

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION: 0

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: NONE NOTED

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: THERE IS NO HAZARDOUS DECOMPOSITION THAT WILL OCCUR

SECTION 5 NOTES: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

SECTION 6 NOTES: N/A

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

STORE AT ROOM TEMPERATURE (40 – 100 DEGREES F.

MATERIAL FREEZES AND SOME SEPARATION MAY OCCUR. FREEZING WILL NOT EFFECT CAPABILITY OF MATERIAL TO PERFORM. ONCE THAWED, STIR MATERIAL UNTIL SMOOTH.

SECTION 7 NOTES: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

VENTILATION: LOCALEXHAUST FOR MIST OR VAPORS

RESPIRATORY PROTECTION: NONE NEEDED, HOWEVER IF WELDING PARTS WITH HEAVY PRODUCT RESIDUE, SMOKE MAY CAUSE MINOR IRRITATION TO THE THROAT

EYE PROTECTION: NIOSH APPROVED SAFETY GOGGLES

SKIN PROTECTION: NONE

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK HYGIENIC PRACTICES: USUAL GOOD WORK PRACTICES. CLEAN UP AFTER USE.

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: GREEN SEMI-PASTE

ODOR: SLIGHT ALMOND ODOR

PHYSICAL STATE: SEMI-PASTE

pH AS SUPPLIED: 6.0 – 6.5

pH (Other):

BOILING POINT:

F: 225

C: 107.22

MELTING POINT: N/A

FREEZING POINT:

F: 32

C: 0

VAPOR PRESSURE (mmHg): N/A

VAPOR DENSITY (AIR = 1): N/D

SPECIFIC GRAVITY (H₂O = 1): 1.0365

EVAPORATION RATE: BASIS (=1): N/D

SOLUBILITY IN WATER: DISPERSIBLE

PERCENT VOLATILE: N/A

VOLATILE ORGANIC COMPOUNDS (VOC): NONE

WITH WATER: LBS/GAL

WITHOUT WATER: LBS/GAL

DENSITY: 8.51 LB/GAL

SECTION 9 NOTES: N/A

SECTION 10: STABILITY AND REACTIVITY

STABILITY: STABLE

CONDITIONS TO AVOID (STABILITY): NONE KNOWN

INCOMPATIBILITY (MATERIAL TO AVOID): MAGNESIUM, AS PRODUCT IS WATER BASED

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NONE KNOWN

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID (POLYMERIZATION): HAZARDOUS POLYMERIZATION WILL NOT OCCUR

SECTION 10 NOTES: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: None

NO MATERIAL ITEMS ARE TO BE FOUND IN ANY STATES RTK LIST. THIS MATERIAL SHOULD BE CONSIDERED NON-HAZARDOUS. THIS IS A NON-CONTROLLED MATERIAL. CONTAINS NO OIL, SILICONE, SULPHUR, CHLORINE OR VOCS.

SECTION 11 NOTES: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: NOT KNOWN

SECTION 12 NOTES: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: SMALL AMOUNTS MAY BE FLUSHED INTO SANITARY SEWER. LARGE AMOUNTS CAN BE DISPOSED IN SANITARY LANDFILL.

RCRA HAZARD CLASS: 1

SECTION 13 NOTES: N/A

SECTION 14: TRANSPORT INFORMATION

THIS PRODUCT IS NOT REGULATED AS A DOT HAZARDOUS MATERIAL.

SECTION 14 NOTES: N/A

SECTION 15: REGULATORY INFORMATION

RCRA (40 CFR 261, SUBPART D): NOT APPLICABLE.

CLEAN WATER ACT: NOT APPLICABLE.

CLEAN AIR ACT: NONE

SARA:

SECTIONS 301-304 (THRESHOLD PLANNING QUANTITY – TPQ)

40 CFR 355: NOT APPLICABLE.

SECTION 313 (TOXIC CHEMICAL RELEASE REPORTING)

40 CFR 372: THE FOLLOWING CHEMICALS MUST BE REPORTED UNDER SARA 313: NOT APPLICABLE.

CERCLA:

SECTION 102 (REPORTABLE QUANTITY – RQ)

40 CFR 302: NONE.

TSCA SECTION 8(B) INVENTORY STATUS:

ALL INGREDIENTS IN THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY OR ARE NOT REQUIRED TO BE LISTED ON THE TSCA INVENTORY.

NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST:

THIS PRODUCT CONTAINS THE FOLLOWING COMPONENTS

SUBJECT TO REPORTING REQUIREMENTS: NONE

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST: THIS PRODUCT CONTAINS THE FOLLOWING COMPONENTS

SUBJECT TO REPORTING REQUIREMENTS: NONE

MASSACHUSETTS SUBSTANCE LIST:

THIS PRODUCT CONTAINS THE FOLLOWING COMPONENTS

SUBJECT TO REPORTING REQUIREMENTS: NONE

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):

THIS PRODUCT CONTAINS THE FOLLOWING COMPONENTS

SUBJECT TO REPORTING REQUIREMENTS: NONE

CANADA:

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM

(WHMIS)-LISTED MATERIAL.

THIS PRODUCT CONTAINS THE FOLLOWING COMPONENTS

SUBJECT TO REPORTING REQUIREMENTS: NONE

SECTION 16: OTHER INFORMATION

Effective Date: April 20, 2014

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