

Ready To Use Inside Coil Cleaner

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EASY CLEAN INSIDE CLEANER
SYNONYMS: N/A
PRODUCT CODES: ACI 32/ ACI128

MANUFACTURER: ProTec Chemical & Plastics
DIVISION: Same
ADDRESS: 9646 Hwy 20 West Freeport Fl, 32439

EMERGENCY PHONE: 1-800-231-5733
OTHER CALLS: 1-850-835-6822
FAX PHONE: 1-850-835-0115

CHEMICAL NAME: Non Ionic Surfactant
CHEMICAL FORMULA: Mixture of Detergents in water

PRODUCT USE: Inside Coil Cleaner
PREPARED BY: Joe Blalock
Date Prepared: 01/02/2015

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: A .Non-Ionic Surfactant

<u>CAS NO.</u>	<u>A.</u>	<u>6834-92-0</u>	<u>>1</u>	<u>% WT</u>	<u>>1</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
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ppm

mg/m3

A. Not reportable

OSHA PEL-TWA: Not Established
OSHA PEL STEL: Not Established
OSHA PEL CEILING: Not Established

ACGIH TLV-TWA: Not Established
ACGIH TLV STEL: Not Established
ACGIH TLV CEILING: 100ppm

SECTION 2 NOTES:

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Caution may be irritating to eyes and skin

ROUTES OF ENTRY: skin and eyes

POTENTIAL HEALTH EFFECTS

EYES: can cause eye irritation, Wear goggles as needed. Flush immediately with water for 15 minutes. Get medical attention if needed

SKIN: may cause irritation, wash off immediately with soap and water remove all contaminated clothing and shoes do not reuse until washed. Get medical attention if needed

INGESTION: May cause gastric disturbances or vomiting. If conscious drink lots of water. Do not induce vomiting unless directed by medical personnel. Get medical attention if needed.

INHALATION: May cause irritation, breathing difficulties, headaches or dizziness. Move to fresh air. Get medical attention if needed.

ACUTE HEALTH HAZARDS: Avoid Gastric Lavage

CHRONIC HEALTH HAZARDS: N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

CARCINOGENICITY

OSHA: N/A

ACGIH: no

NTP: no

IARC: no

OTHER: N/A

SECTION 3 NOTES:

SECTION 4: FIRST AID MEASURES

EYES: flush immediately with water for 15 minutes. Get medical attention if needed

SKIN: wash off immediately with soap and water remove all contaminated clothing and shoes

INGESTION: If conscious drink lots of water. Do not induce vomiting unless directed by medical personnel. Get medical attention if needed.

INHALATION: Move to fresh air. Get medical attention if needed

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: Avoid Gastric Lavage

SECTION 4 NOTES: N/A

SECTION 5: FIRE-FIGHTING MEASURES

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

FLASH POINT:

F: 210F

C:

METHOD USED: TCC

AUTOIGNITION TEMPERATURE:

F: N/A

C: N/A

NFPA HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

PROTECTION: B (goggle/gloves)

EXTINGUISHING MEDIA: water fog, CO2, halon system, foam for alcohols

SPECIAL FIRE FIGHTING PROCEDURES: Avoid skin contact and eye contact, and breathing of vapors. Wear head and body protection with respirator if exposure to liquid is likely

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

SECTION 5 NOTES: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Small spills can be flushed into normal drainage or into ground with copious amounts of water, or taken up with absorbent material. Larger spills should be contained by diking or other methods and held for disposal or reuse. Neutralize with limestone powder, lime or soda ash. Take up mechanically and collect in suitable container for disposal

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Check daily for any leaks from containers, vessels, and pumps and piping. Store in a cool dry place

OTHER PRECAUTIONS: keep away from children

SECTION 7 NOTES: N/A

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: N/A

VENTILATION: Move to fresh air

RESPIRATORY PROTECTION:

EYE PROTECTION: Wear goggles as needed

SKIN PROTECTION: Wash off immediately with soap and water remove all contaminated clothing and shoes

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: gloves, goggles

WORK HYGIENIC PRACTICES: N/A

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: clear

ODOR: sweetish odor

PHYSICAL STATE: liquid

PH AS SUPPLIED: 2.5-4.0

PH (Other):

BOILING POINT:

F: 210F

C:

MELTING POINT: N/A

F:

C:

FREEZING POINT:

F: 32F

C:

VAPOR PRESSURE (mmHg): N/A Not Determined

@

F:
C:
VAPOR DENSITY (AIR = 1):N/A Not Determined
@

F:
C:
SPECIFIC GRAVITY (H2O = 1):1.011
EVAPORATION RATE: BASIS (=1): N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (cont.)

SOLUBILITY IN WATER: Complete

PERCENT SOLIDS BY WEIGHT: 1%

PERCENT VOLATILE:
BY WT/ BY VOL @ N/A F:
C:

VOLATILE ORGANIC COMPOUNDS (VOC):N/A

0 WITH WATER: LBS/GAL
0 WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT:
VISCOSITY:
@ 25C<25cps (Brookfield)
F:
C:

SECTION 9 NOTES:

SECTION 10: STABILITY AND REACTIVITY

STABLE
X

UNSTABLE

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): None Known

INCOMPATIBILITY (MATERIAL TO AVOID): Oxidizing agents, bleach, chlorinated materials

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: If in Fire CO, CO2, Hydrocarbons

HAZARDOUS POLYMERIZATION: Does not occur

CONDITIONS TO AVOID (POLYMERIZATION):N/A

SECTION 10 NOTES: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A No information available

SECTION 11 NOTES:

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: N/A

SECTION 12 NOTES:

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Collect in closed container and send to a licensed treatment or disposal facility.

RCRA HAZARD CLASS:

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION Not Regulated

SECTION 14 NOTES: N/A

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components of this product are listed on the TSCA inventory

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): No reportable ingredients

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

Section 311/312 Hazard Category: Acute Yes Chronic: No Fire: No Pressure: No Reactive Hazard: No

Section 313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: None

INTERNATIONAL REGULATIONS: None

SECTION 15 NOTES: N/A

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

NFPA RATING: Health-1, Flammability-0, Reactivity-0

HMIS RATING; Health-1, Flammability-0, Reactivity-0

HMIS ratings are to be used with fully implemented HMIS program

PREPARATION INFORMATION: N/A

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