

1FID: 00322948

C H E M I S T R I

DATE: 10/22/02

VER DATE: 1997-10-07

MATERIAL SAFETY DATA SHEET

TIME:

19:02:37

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SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: GOODWRENCH AIR CONDITIONER
TREATMENT

ALL SYNONYMS : AC DELCO AIR CONDITIONING DEODORIZER

AC DELCO COOLING COIL COATING KIT

AIR CONDITIONER TREATMENT

AIRSEPT

AIRSEPT AIR CONDITIONER TREATMENT (FORMER)

COOLING COIL COATING

COOLING COIL COATING

GOODWRENCH AIR CONDITIONER TREATMENT

KIT W/APPLICATOR TOOL & 4 FL. OZ. BOTTLE

10-120

10-121

12346380

12346381

12346390

12346391

12377951

12377952

15-102

3703

4 FL. OZ. BOTTLE

6 FL. OZ. AEROSOL

SAFE USE CATEGORY AND DESCRIPTION: 04 -METAL WORKING FLUIDS
AND
LUBRICANTS

LAST UPDATED DATE: 1997-10-07

MANUFACTURER'S ID (MID): 000553033

MANUFACTURER'S NAME: AIRSEPT, INC.

MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: US 800-999-1051

MANUFACTURER'S MAILING ADDRESS:

1155 ALLGOOD RD.

SUITE 6

MARIETTA GA 30062

US

CHEMICAL FAMILY NAME: ACRYLIC
CHEMICAL NAME: TRADE SECRET

PRODUCT USE: BIOLOGICAL INHIBITING COOLING COIL COATING

SECTION 1 - OTHER INFORMATION: GENERAL MOTORS BUILDING
SECURITY
313-556-6200

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS#	FORMULATION	W/V	CHEMICAL NAME
000111900	= 3.3400/ 0.0000%	W	ETHANOL, 2-(2-ETHOXYETHOXY)-
001070037	< 0.0000/ 1.0000%	W	Phosphoric acid, mono(2-ethylhexyl) ester
007664417	< 0.0000/ 1.0000%	W	AMMONIA
007732185	= 83.5000/ 0.0000%	W	WATER
025767479	= 8.5900/ 0.0000%	W	2-Propenoic acid, butyl ester, pol ymer with ethenylbenzene

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068649387	= 3.0500/ 0.0000%	W	Phosphoric acid, bis(2-ethylhexyl) ester, compd. with 2,2'-(coco alk ylimino)bis[ethanol]
120579320	< 0.0000/ 1.0000%	W	PHOSPHORIC ACID, MONO(2- ETHYLHEX YL) ESTER, COMPDS. W/DIETHANOLAMIN DE N-COCO ALKYL DERIVS. (1:1)

THRESHOLD LIMIT VALUE: CAS# 111900: NOT AVAILABLE // TLV: NOT
ESTABLISHED

SECTION 03: HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTE INDICATORS:

SKIN PRIMARY ENTRY ROUTE INDICATOR = Y
INHALATION PRIMARY ENTRY ROUTE INDICATOR = Y

EFFECTS OF OVEREXPOSURE - INHALATION ACUTE: VAPORS MAY
CAUSE HEADACHES

EFFECTS OF OVEREXPOSURE - INHALATION CHRONIC: UNKNOWN
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: FLUSH WITH WATER FOR 15 MINUTES.

EMERGENCY FIRST AID PROCEDURES - EYES: FLUSH WITH WATER FOR 15 MINUTES.

EMERGENCY FIRST AID PROCEDURES - INHALATION: REMOVE TO FRESH AIR

IMMEDIATELY.

EMERGENCY FIRST AID PROCEDURES - INGESTION: DO NOT INDUCE VOMITING.

GIVE 2 GLASSES OF WATER.

SECTION 4 - OTHER INFORMATION: FIRST AID PROCEDURES AFTER OVEREXPOSURE:

NONE EXPECTED.

SECTION 05: FIRE-FIGHTING MEASURES

FLAMMABLE LEL: N/A

FLAMMABLE UEL: N/A

EXTINGUISHING MEDIA: CARBON DIOXIDE, FOAM, DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT ESTABLISHED

NFPA CODES:

NFPA FLAMMABILITY CODE = 0

NFPA HEALTH CODE = 1

NFPA REACTIVITY CODE = 0

AUTO-IGNITION TEXT: NOT ESTABLISHED

FLASH POINT TEMPS: > 200.00F

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: PREVENT MATERIAL FROM ENTERING SEWERS; SOAK UP WITH SAWDUST, SAND OR OIL DRY.

ENVIRONMENTAL IMPACT: MAY BE TOXIC TO FISH IF RELEASED INTO RIVERS.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP
CONTAINER CLOSED;
KEEP AWAY FROM FOOD AREAS; PERISHABLE IF FROZEN.

SECTION 7 - OTHER INFORMATION: PRECAUTIONS TO BE TAKEN IN
OTHER

ACTIVITIES: NONE KNOWN

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: GOGGLES OR FACE SHIELD

RESPIRATORY PROTECTION: NONE NORMALLY REQUIRED

VENTILATION: LOCAL EXHAUST RECOMMENDED

PERSONAL PROTECTIVE EQUIPMENT: NONE EXPECTED

ENGINEERING CONTROLS: NONE EXPECTED

WORKPLACE/HYGIENIC PRACTICES: WASH WITH SOAPY WATER IF
MATERIAL GETS ON
SKIN.

PROTECTIVE GLOVES (SPECIFY TYPE): RUBBER GLOVES

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

BOILING POINT TEMPS: = 212.00F

SPECIFIC GRAVITY VALUES: = 0.9800

DENSITY TEXT: 0.99

VAPOR DENSITY TEXT: NOT ESTABLISHED

VAPOR PRESSURE VALUES/UOM: = 18.0000MMHG

VAPOR PRESSURE TEXT: AT 34 C

PERCENT VOLATILE BY VOLUME: = 86.0000

PERCENT SOLID BY WEIGHT VALUES: = 12.5000

EVAPORATION RATE TEXT: NOT ESTABLISHED

SOLUBILITY IN WATER TEXT: SOLUBLE

PH OF PRODUCT AS RECEIVED (NEAT)/VALUE: R 8.2000- 8.8000

APPEARANCE: OPAQUE LIQUID

ODOR: AMMONICAL ODOR

MOLECULAR WEIGHT TEXT: NOT AVAILABLE

VISCOSITY TEXT: 30 CP.

PHYSICAL STATE: LIQ

PHYSICAL STATE TEXT: LIQUID

SECTION 9 - OTHER INFORMATION: REACTIVITY IN WATER: NONE

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y

STABILITY - CONDITIONS TO AVOID: NOT AVAILABLE

STABILITY - TEXT: STABLE

INCOMPATIBLE MATERIALS: STRONG ACIDS AND BASES

HAZARDOUS DECOMPOSITION PRODUCTS: NOT ESTABLISHED

HAZARDOUS POLYMERIZATION INDICATOR: N

HAZARDOUS POLYMERIZATION - CONDITIONS TO AVOID: NOT
AVAILABLE

HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY: LISTED AS CARCINOGEN OR POTENTIAL
CARCINOGEN BY:

NATIONAL TOXICOLOGY PROGRAM; IARC PROGRAM; OSHA: NO

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: MAY BE TOXIC TO FISH IF RELEASED INTO
WATERWAYS.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: TREATMENT AND DISPOSAL ACCORDING
TO FEDERAL,
STATE AND LOCAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

DOT INFORMATION: DOT HAZARDOUS MATERIAL DESCRIPTION:
NONHAZARDOUS,
NON-REGULATED // TRANSPORTATION: DOT EMERGENCY GUIDE 12

HAZARD CLASS: ADDITIONAL HAZARD CLASSES: NON

SECTION 14 - OTHER INFORMATION: CANADIAN TRANSPORTATION OF
DANGEROUS
GOODS TDG: NONHAZARDOUS, NON-REGULATED