MATERIAL SAFETY DATA SHEET U.S. DEPARTMENT OF LABOR
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

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SECTION I : PRODUCT IDENTIFICATION

TAR GON
SOLVENT CLEANER
CODE #: 4881

GRL: 237
REVISION DATE: 05/14/91 (

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SECTION II :

HAZARDOUS INGREDIENTS	%	TLV
PETROLEUM HYDROCARBONS	<50	100 PPM
ORTHODICHLOROBENZENE	<10	50 PPM
2-BUTOXYETHANOL	<15	25 PPM
PARADICHLOROBENZENE	< 1	75 PPM
CRESYLIC ACID	<10	22 MG/CU M
OTHER PHENOLS, CRESOLS, XYLENOLS, TRIMETHYL PHENOLS	< 1	5 PPM

THIS PRODUCT MAY CONTAIN 1% XYLENE, CAS# 1330-20-7, WHICH HAS A PEL/TLV OF 100 PPM, STEL OF 150 PPM; AND 3% 1,2,4-TRIMETHYLBENZENE, CAS# 95-63- WHICH HAS A PEL/TLV OF 25 PPM. XYLENE AND 1,2,4-TRIMETHYLBENZENE ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III. SEE SARA SECTION 313 SUPPLIER NOTIFICATION AT END OF MSDS.

THE EXACT COMPOSITION OF THIS FORMULATION IS CONSIDERED TO BE PROPRIETA INFORMATION.

THIS PRODUCT IS NOT A CARCINOGEN OR POTENTIAL CARCINOGEN AS DEFINED BY OSHA, THE NTP, OR THE IARC MONOGRAPHS.

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SECTION III : PHYSICAL DATA

BOILING POINT : 210 DEGREES FAHRENHEIT
VAPOR PRESSURE, (@ 20 DEGREES CENTIGRADE) : 34.6 MM HG
VAPOR DENSITY, (AIR=1) : 4.6
SOLUBILITY IN WATER : EMULSIFIES
SPECIFIC GRAVITY, (H2O=1) : 0.912
PERCENT VOLATILE BY VOLUME : 87%
EVAPORATION RATE, (TERPENTINE=1) : 1.4
P H : 9.0-10.0
APPEARANCE AND ODOR : DARK AMBER LIQUID WITH CRESOL ODOR

2-3

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SECTION IV : FIRE AND EXPLOSION DATA

FLASH POINT, (METHOD USED) : 112 DEGREES FAHRENHEIT, (C.C.)
FLAMMABLE LIMITS, (A.I. 650 DEGREES FAHRENHEIT) : LEL-1.8 ; UEL-12.0
EXTINGUISHING MEDIA : 1) DRY CHEMICAL; 2) FOAM; 3) CO2
SPECIAL FIREFIGHTING PROCEDURES : NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS : NONE

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SECTION V : HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE : HAS NOT BEEN DETERMINED
EFFECTS OF OVEREXPOSURE : REDDENING OF SKIN OR EYES; DROWSINESS.
EMERGENCY FIRST AID PROCEDURES :
SKIN: FLUSH WITH WATER.
EYES: FLUSH WITH WATER, IF IRRITATION PERSISTS, CALL PHYSICIAN.
INGESTION: DRINK MILK OR OTHER LIQUID TO DILUTE SUBSTANCE, CALL PHYSICIAN IMMEDIATELY.
INHALATION: IF SYMPTONS OF OVEREXPOSURE, REMOVE VICTIM TO FRESH AIR

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SECTION VI : REACTIVITY DATA

STABILITY DATA : STABLE
INCOMPATIBILITY : NONE
HAZARDOUS DECOMPOSITION PRODUCTS : NONE
HAZARDOUS POLYMERIZATION : WILL NOT OCCUR

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SECTION VII : SPILL OR LEAK PROCEDURES

SMALL SPILLS : WIPE UP PRODUCT, RINSE SOILED AREA WITH WATER DOWN THE DRAIN.
LARGE SPILLS : STOP LEAK AT THE SOURCE AND COLLECT INTO A SUITABLE CONTAINER, THEN TREAT AS A SMALL SPILL.

FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.

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SECTION VIII : SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION : IF EXPOSURE LIMITS ARE EXCEEDED, A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS RECOMMENDED
VENTILATION : MECHANICAL, (GENERAL)
PROTECTIVE GLOVES : RUBBER OR NEOPRENE
EYE PROTECTION : SAFETY GLASSES WITH SPLASH SHIELD
OTHER PROTECTIVE EQUIPMENT : SYNTHETIC APRON

TAR-GON

FAST ACTING ASPHALT AND TAR REMOVER

DANGER:

KEEP OUT OF REACH OF CHILDREN.

Contains Petroleum Hydrocarbons, Orthodichlorobenzene, 2-butoxyethanol, Paradichlorobenzene, Cresylic Acid, Phenols, Cresols, Xylenols and Trimethylphenols. Harmful or fatal if swallowed. Combustible Mixture. See side panel for further precautions.
KEEP AWAY FROM HEAT AND OPEN FLAMES.

For commercial and industrial use only, or for sale to, use and storage by service persons.

Manufactured By:

I. Schneid

I. SCHNEID • P.O. BOX 93188 • ATLANTA, GA 30377-0188

DIRECTIONS:

To emulsify tar, asphalt, bitumen and asphalt based plastic cement, apply undiluted to the soiled surface by spraying, mopping or pouring.

Allow product 5 minutes for deep penetration to dissolve deposits.

Rinse with water preferably under pressure.

Heavy deposits may require longer soaking time and may need light brushing.

Notice of Warranty: The manufacturer makes no warranties expressed or implied concerning the use of this product other than those indicated on the label. Purchaser assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

CAUTION:

KEEP OUT OF REACH OF CHILDREN.

Harmful or fatal if swallowed. Do not induce vomiting if swallowed. Call a physician immediately. Keep away from heat and open flame.

FIRST AID:

Eyes: Flush thoroughly with water for at least 15 minutes including under eyelids. Consult your physician immediately.
Skin: Wash with water for 15 minutes and remove contaminated clothing. Irritation persists, get medical attention immediately.
Ingestion: Give three glasses of milk or other liquid to dilute substance. Get immediate medical attention.
Inhalation: If symptoms of overexposure develop remove victim to fresh air. Get medical attention immediately.
Primary Routes of Entry: Skin contact/absorption, eye contact, inhalation of mist or vapor and oral ingestion.
Target Organ Effects: Lungs, skin, eyes, kidneys, liver, heart, pancreas, spleen and central nervous system.

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NFPA/HMIS CODES	Least - 0	Slight - 1	
	Moderate - 2	High - 3	Extreme - 4

NFPA/HMIS: Health - 3, Flammability 2, Reactivity - 0
Protective Equipment: Safety goggles with splash shield, heavy PVC gloves and impervious protective clothing and chemically resistant footwear.

CONTROL NUMBER

NET CONTENTS GALLONS

SPECIMEN LABEL

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SECTION IX : SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE :
ALWAYS STORE UNUSED PORTION IN ORIGINAL CONTAINER WITH CAP SECURE. HANDLE AS A COMBUSTIBLE LIQUID. VAPORS CAN IGNITE, KEEP AWAY FROM HEAT OR OPEN FLAME. AVOID TEMPERATURE EXTREMES.

OTHER PRECAUTIONS :
AS WITH ALL CHEMICALS, USE WITH DUE CARE ACCORDING TO LABEL INSTRUCTIONS AND PRECAUTIONS.

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SECTION 313 SUPPLIER NOTIFICATION:
This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372.

CAS No.	Chemical Name	Percent by Weigh
95-50-1	* 1,2-dichlorobenzene	<10%
N/A	** Glycol Ethers	<15%
106-46-7	Paradichlorobenzene	< 1%
1319-77-3	Cresylic Acid	<10%
1330-20-7	Xylene	< 2%
95-63-6	1,2,4-Trimethylbenzene	< 4%

This information must be included in all MSDSs that are copied and distributed for this material.

* Reported in Section II as Orthodichlorobenzene
**Reported in Section II as 2-Butoxyethanol