Product ID:BUFSOL SPRAY CAN AERSOL - 40, 816 MSDS Date:04/01/1998 FSC:2640 NIIN:00-138-8324 Status Code:A MSDS Number: CJDTT === Responsible Party === Company Name: PANG RUBBER CO Address:1650 NAUD ST Box:2475 **City:LOS ANGELES** State:CA ZIP:90051 Country:US Emergency Phone Num:213-224-6300 Pre parer's Name: BERNARD BADOR Chemtrec Ind/Phone:(800)424-9300 CAGE:0AES8 === Contractor Identification === Company Name: PANG RUBBER CO Address:1650 NAUD ST Box:2475 **City:LOS ANGELES** State:CA ZIP:90051 Country:US CAGE:0AES8 Company Name: TRUFLEX/PANG RUBBER PRODUCTS CO Address:1667 N MAIN ST Box:City:LOS ANGELES State:CA ZIP:90012 Country:US Phone:213-224-6300 CAGE:28954

Ingred Name:MEDIUM ALIPHATIC SOLVENT NAPHTHA (PETROLEUM) CA

= Wt:8. Ingred Name: METHYLENE CHLORIDE CAS:75-09-2 RTECS #:PA8050000 = Wt:58. **OSHA PEL:see Table Z-2** ACGIH TLV:174 MG/M3;50 PPM EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name: TETRACHLOROETHYLENE CAS:127-18-4 RTECS #:KX3850000 = Wt:12. ACGIH TLV:170 MG/M3;25 PPM ACGIH STEL:685 MG/M3;100 PPM EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS Ingred Name:ETHYLBENZENE CAS:100-41-4 RTECS #:DA0700000 = Wt:3. OSHA PEL:435 MG/M3;100 PPM ACGIH TLV:434 MG/M3;100 PPM ACGIH STEL:543 MG/M3;125 PP Μ EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name:XYLENE CAS:1330-20-7 RTECS #:ZE2100000 = Wt:16. ACGIH TLV:434 MG/M3;100 PPM ACGIH STEL:651 MG/M3;150 PPM EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name:CARBON DIOXIDE CAS:124-38-9 RTECS #:FF6400000 = Wt:3. OSHA PEL:9000 MG/M3;5000 PPM ACGIH TLV:9000 MG/M3;5000 PPM ACGIH STEL:54000 MG/M3

S:64742-88-7

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES Health Hazards Acu

te and Chronic:EYES: IRRITATION. SKIN: IRRITATION. INHALATION: IRRITATION OF THE UPPER RESPIRATORY SYSTEM. IN A CONFINED AREA VAPORS IN HIGH CONCENTRATION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. OVEREXPOSURE TO METHYLENE CHLORIDE CAN RAISE THE LEVEL OF CARBON MONOXIDE IN THE BLOOD. CHRONIC: PROLONGED OVEREXPOSURE TO SOLVENT INGREDIENTS MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY, CARDIOVASCULAR, NERV OUS AND REPRODUCTIVE SYSTEMS. Explanation of Carcinogen icity:TETRACHLOROETHYLENE, LISTED BY NTP AND IARC AS AN ANIMAL CARCINOGEN AND BY OSHA AS A POTENTIAL HUMAN CARCINOGEN, PRODUCED LIVER TUMORS AND LEUKEMIA IN RATS AND LUNG TUMORS IN MICE. HUMAN EPIDEMIOLOGIC AL EVIDENCE IS CONFLICTING AND INCONCLUSIVE.

Effects of Overexposure:REDNESS AND ITCHING OR BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE. HIGH CONCENTRATION IN CONFINED AREA MAY CAUSE HEADACHE, NAUSEA OR DIZZINESS. Medical Cond Aggravated by Exposure:

CARDIOVASCULAR PROBLEMS MAY BE

AGGRAVATED BY OVEREXPOSURE TO METHYLENE CHLORIDE.

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MEDICAL ATTENTION. INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCO

NSCIOUS PERSON. GIVE CONSCIOUS PATIENT SEVERAL GLASSES OF WATER. IF VOMITING IS NOT SP ONTANEOUS, INDUCE VOMITING BY HAVING THE PATIENT GENTLY TOUCH THE BACK OF HIS THROAT WITH A FINGER. KEEP AIRWAY CLEAR. SEEK MEDICAL ATTENTION.

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM Fire Fighting Procedures:FULL PROTECTIVE EQUIP INCLUDING SCBA SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES

ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE (DUE TO THE BUILDUP OF PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

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Handling and Storage Precautions:CONTENTS UNDER PRESSURE. DO NOT PUNCTURE, INCINERATE, OR EXPOSE TO TEMPERATURES ABOVE 120F. HEAT FROM SUNLIGHT, RADIATORS, STOVES, HOT WATER, AND OTHER HEAT SOURCES COULD CAUSE COTAINER TO BURST. DO N OT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection: AN AIR SUPPLIED RESPIRATOR MUST BE WORN, UNLESS

AIR MONITORING DEMONSTRATES VAPOR/MIST CONCENTRATIONS ARE BELOW PERMISSABLE LIMITS.

Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST IF THE EXPOSURE TO MATERIALS IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

Protective Gloves: FOR INTERMITTENT EXPOSUSE, WEAR VITON, PVA OR NITRILE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS Other Protective Equipment:NONE LISTED BY MFR.

Work Hygienic Practices:NONE LISTED BY MFR.

Supplemental Safety and Health

NONE LISTED BY MFR.

HCC:V2 Boiling Pt:B.P. Text:< 0 -425 F Vapor Density:>AIR Spec Gravity:1.16 Evaporation Rate & amp; Reference:FASTER THAN ETHER Percent Volatiles by Volume:100

Stability Indicator/Materials to Avoid:YES NONE KNOWN. Stability Condition to Avoid:NONE KNOWN. Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, HYDROGEN CHLOR

## IDE. Conditions to Avoid Polymerization:POLYMERIZATION WILL NOT OCCUR.

Ecological:ALL CHEMICALS IN THIS PRODUCT ARE LISTED, OR ARE EXEMPT FROM LISTING, ON THE TSCA INVENTORY.

Waste Disposal Methods:WASTE FROM THIS PRODUCT IS NOT HAZARDOUS AS DEFINED UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT 40 CFR 261. DO NOT INCINERATE. DEPRESSURIZE CONT AINER. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING POLLUTION.

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