



WURTH USA Midwest Inc. 385 Kimberly Drive Carol Stream, IL 60188

(800) WURTH USA

WURTH USA Northeast Inc. 93 Grant Street Ramsey, NJ 07446 (800) WURTH USA WURTH USA Southeast Inc. 8501 Parkline Blv. Orlando, FL 32809 (800) WURTH USA

WURTH USA West Inc. 1486 Cedar Street Ontario, CA 91761 (800) WURTH USA

24-Hour WURTH MSDS Fax Hotline (201) 828-5871 or 1-888-WURTH Fax

MATERIAL SAFETY DATA SHEET

DIVISION: Automotive

TRADE NAME: Contact Spray Wash **PRODUCT NUMBER:** 89365 **DATE PREPARED:** July 20, 2000

1. HAZARDOUS INGREDIENTS	CAS#	PERCENT	OSHA PEL	ACGIH TLV
Propan-2-ol	67-63-0	30-60	400ppm	400ppm
Naphtha(petroleum), hydrotreated light	64742-49-0	10-30	200ppm	200ppm
Butan-2-ol	78-92-2	1-<20	100ppm	100ppm
Butanone	78-93-3	1-<20	200ppm	200ppm
Carbon dioxide	124-38-9		5000ppm	5000ppm
1-Methoxy-2-propanol	107-98-2	1-10	100ppm	100ppm

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 & 40 CFR PART 372.

2. PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: 136°F - 248°F VOLATILE ORGANICS: 146g/200ml

VAPOR DENSITY (AIR=1): 3 PERCENT VOLATILE: 146

VAPOR PRESSURE (mm HG): internal pressure of cans PH: N/A

at 20°C: 6.2 bar

EVAPORATION RATE: 1 **MELTING POINT:** <-20°C

SOLUBILITY IN WATER: partial VISCOSITY: N/A

SPECIFIC GRAVITY: 0.76 g/cm3 APPEARANCE AND ODOR: Aerosol,

colorless/solvent-like

3. FIRE AND EXPLOSION HAZARD

FLASHPOINT AND TEST METHOD USED: <32°F

FLAMMABLE LIMITS: LEL: 0.6 UEL: 12.0 EXTINGUISHING METHOD: Foam, dry powder, carbon dioxide, water spray jet

SPECIAL FIRE FIGHTING PROCEDURES: Cool undamaged containers with waterspray if possible without risk UNUSUAL FIRE AND EXPLOSION HAZARDS: In case of fire remove cans immediately from danger zone. Flammable

liquids. Containers may burst if heated above 50°C.

NFPA HAZARD CLASS: HEALTH: 1 FIRE: 4 REACTIVITY: 0

4. REACTIVITY DATA

STABILITY: hazard of bursting at temperatures above 122°F

HAZARDOUS POLYMERIZATION: no

CONDITIONS TO AVOID: Protect from sunlight and do not expose to temperatures exceeding 122°F. Keep away from

sources of ignition

MATERIALS TO AVOID: none

HAZARDOUS DECOMPOSITION PRODUCTS: none

5. ENVIRONMENTAL DATA

SPILL RESPONSE: Take up with absorbent material

RECOMMENDED DISPOSAL: Spray cans completely empty. Dispose of in accordance with local, state, and federal

regulations. Do not discharge into drains/ surface water/ ground water.

PRECAUTIONS TO BE TAKEN WHEN HANDLING OR STORING: Do not breathe spray. Provide good room ventilation even at ground level Protect pressurized container from sunlight and do not expose to temp. exceeding 122°



THE ASSEMBLY PROFESSIONALS

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Do not pierce or burn, even after use. Do not spray on naked flame or any incandescent material. Do not smoke. Flammable. In use, may form flammable/explosive mixture with air.

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6. CONTROL MEASURES

RESPIRATORY PROTECTION Breathing apparatus in the event of high concentrations

VENTILATION: good ventilation

PROTECTIVE GLOVES: recommended if used in large amounts

EYE PROTECTION: goggles

OTHER PROTECTIVE MEASURES: Wear long sleeves and long pants. Do not smoke while using this product. Wash

hands before breaks and after work.

7. HEALTH HAZARD DATA

ROUTE OF ENTRY:

INHALATION: X SKIN: X EYES: X INGESTION: X HEALTH HAZARDS(acute & chronic): Frequent and long lasting skin contact can cause irritation and skin

inflammation. If swallowed or in the event of vomiting, risk of product entering

the lungs. Risk of pulmonary edema.

SIGNS AND SYMPTOMS OF EXPOSURE:

INHALATION: Difficulty in breathing. Narcotic effect

SKIN: Irritation, redness.

EYES: irritation

INGESTION: Vomiting, narcotic effect.

EMERGENCY FIRST AID PROCEDURES: INHALATION: Ensure supply of fresh air.

SKIN CONTACT: Wash off immediately with soap and water.

EYE CONTACT: Rinse thoroughly with water for 15 minutes and seek medical advice.

IF SWALLOWED: Do not induce vomiting consult a physician immediately.

MEDICAL CONDITIONS GENERALLY AGGRAVATED DUE TO EXPOSURE:

CARCINOGENIC:

NPT?*** IARC MONOGRAPHS*** OSHA REGULATED***

*** NOT PRESENTLY ON ANY LIST

ABBREVIATIONS - N/D – Not Determined N/A – Not Applicable

THE ABOVE INFORMATION PERTAINS TO THIS PRODUCT AS CURRENTLY FORMULATED, AND IS BASED ON THE INFORMATION AVAILABLE AT THE TIME. ADDITION OF REDUCERS OR OTHER ADDITIVES TO THIS PRODUCT MAY SUBSTANTIALLY ALTER THE COMPOSITION AND HAZARDS OF THE PRODUCT. SINCE CONDITIONS OF USE ARE OUTSIDE OF THEIR CONTROL, WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED. AND ASSUME NO LIABILITY IN CONNECTION WITH ANY OF THIS INFORMATION.