



MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION

Product identifier: Superkleen® 200
Product Number: 8201,8205, & 8255
Chemical Family: Solvent
Date Prepared: May 2007
Manufacturer's name and address: Refer to supplier
Supplier name and address:

River City Supply

9311B Metric Blvd
Austin, Texas 78758
512-454-0505
www.screenprintsupplies.com

Emergency Telephone #: Spill, leak, fire, exposure or accident – Call CHEMTREC – Day or Night
1-800-424-9300 or 1-703-527-3887 (USA & Canada)
01-800-681-9531 (Mexico)

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customer, and users of this product.

SECTION 2 — HAZARDOUS INGREDIENTS & OTHER COMPONENTS

<u>INGREDIENTS</u> (Reportable >1%, Carcinogenic >0.1%)	<u>% WEIGHT</u>	<u>EXPOSURE LIMITS</u>		<u>CAS No.</u>
		<u>OSHA PEL</u>	<u>ACGIH-TLV</u>	
Methylene Chloride	95 - 100	25 ppm	50 ppm	75-09-2

*NE: Not Established NA: Not Applicable (a): Mist (b): Total Dust (c): Respirable Dust
THIS PRODUCT MAY CONTAIN ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACTS OF 1986 AND OF 40 CFR 372. SEE SECTION 10 FOR SPECIFIC MATERIALS.

SECTION 3 — PHYSICAL DATA

BOILING POINT : 40° F	SOLUBILITY IN WATER: Yes
APPEARANCE/ODOR: Clear liquid, solvent odor	VAPOR PRESSURE: @ 70° F = 7 psi
VAPOR DENSITY (Air = 1): >1	SPECIFIC GRAVITY (Water=1): <1
PERCENT VOLATILE by weight: 100%	EVAPORATION RATE (Ethyl Ether = 1): < 1

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Non-Flammable liquid

FLAMMABLE LIMITS: LEL: 12 UEL: 22
FLASH POINT: None
EXTINGUISHING MEDIA: Dry chemical, CO₂, foam
SPECIAL FIREFIGHTING PROCEDURES: None
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 5 — HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: INHALATION: Yes DERMAL: Yes INGESTION: Yes

EFFECTS OF OVEREXPOSURE:

INHALATION: Respiratory irritation, dizziness, weakness. Nausea, vomiting and headache. Central nervous system depressant. Asphyxiant. Causes formation of carbon monoxide in blood.
EYES: Redness, irritation and tearing.
SKIN: Redness, irritation and defatting of skin. Dermatitis.
INGESTION: Gastrointestinal irritation, nausea, vomiting. Aspiration hazard if swallowed.

CARCINOGENICITY: NTP: Yes IARC: 2B-Animal Carcinogen, possible human carcinogen
ACGIH: A3-Animal Carcinogen

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing eyes, skin and respiratory disorders. Exposure may make the symptoms of angina (chest pains) worse.

EMERGENCY AND FIRST AID PROCEDURES:

SKIN: Remove contaminated clothing. Thoroughly wash with soap and water. Consult Physician if irritation persists.
EYES: Flush immediately with water for 15 minutes. Consult Physician if irritation persists.
INHALATION: Move to fresh air. Get medical attention if irritation persists.
INGESTION: Do not induce vomiting. Get immediate medical attention.

SECTION 6 — REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Temperatures above 120° F. Ignition sources.

HAZARDOUS DECOMPOSITION BY-PRODUCTS: Oxides of Carbon. Hydrogen Chloride. Phosgene gas.

INCOMPATIBILITY: Strong oxidizers, nitrogen tetroxide, liquid oxygen, metals, urea.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 7 — PRECAUTIONS FOR SAFE HANDLING & USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Ventilate area. Soak up with absorbent material and dispose of accordingly.

WASTE DISPOSAL METHOD: When disposing of spent containers, do not puncture or incinerate. Dispose of in accordance with local, state, and federal regulations.

SECTION 8 — SPECIAL PRECAUTIONS

RESPIRATORY PROTECTION: Use NIOSH approved self-contained breathing apparatus if TLV is exceeded.

VENTILATION: Sufficient local or mechanical ventilation to maintain vapour concentrations below TLV.

PROTECTIVE GLOVES: Solvent resistant.

EYE PROTECTION: Safety glasses with chemical splash-proof side shields, chemical goggles and/or face shield.

OTHER PROTECTIVE CLOTHING AND EQUIPMENT: Sufficient to prevent skin contact.

SECTION 9 — SPECIAL PRECAUTIONS

Keep out of reach of children. Avoid contact with skin, eyes or clothing. Avoid prolonged or repeated exposure to vapors. Do not store at temperature exceeding 120° F. Do not use or store around sources of heat, sparks or open flames. Do not puncture or incinerate.

SECTION 10 — SUPPLEMENTAL INFORMATION

SARA TITLE III:

Section 302 Extremely Hazardous Substances (40 CFR 355): None

Section 304 CERCLA Hazardous Substances (40 CFR 302): Methylene Chloride RQ: 1000 lbs.

Section 311/312 Hazard Class (40 CFR 370): Immediate (X) Delayed (X) Fire (X) Reactive () Sudden Release of Pressure ()

Section 313 Toxic Chemicals (40 CFR 372) Reportable: Methylene Chloride CAS #75-09-2 100%

VOC: 100%

RATING SCALE: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe

HMIS CLASSIFICATION: Health: 2 Flammability: 1 Reactivity: 0

NFPA CLASSIFICATION: Health: 2 Reactivity: 0 Fire: 1

Periodically, user should request new MSDS to assure it matches current information. The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulation are subject to change and the conditions of handling and use or misuse are beyond our control, no warranty is made either express or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. User should satisfy himself that he has all current data relevant to his particular use.