

August 19, 2008

MATERIAL SAFETY DATA SHEET

RCD Corporation®
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Eustis, FL 32726

Emergency: 800-535-5053
Information: 352-589-0099

A. IDENTIFICATION

Product Name: **RCD Corporation® #20 Clear Adhesive/Sealant** CAS Number: N/A Chemical Name: Complex Mixture

Product Appearance and Odor: Clear

This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

B. COMPONENTS AND HAZARD INFORMATION

<u>Components</u>	<u>CAS NO.</u>	<u>% By Wt.</u>	<u>PPM</u>	<u>Mg/CuM</u>	<u>LEL</u>	<u>Vapor Pressure</u>
Formaldehyde	50-00-0	0.0029%				
3-Iodo-2-propynyl butyl carbamate	55406-53-6	0.065%				
Water	7732-18-5	30-40%				
Acrylic Polymer	Trade Secret	50-60%				

Hazardous Materials Identification System:(HMIS RATING) Health-1 Flammability-0 Reactivity-0

Hazard Ranking: 0-Least 1-Slight 2-Moderate 3-High 4-Extreme

C. PRIMARY ROUTES ENTRY AND EMERGENCY FIRST AID PROCEDURES

Eye Contact: If this product comes in contact with eyes, flush with large quantities of water for at least 15 minutes lifting upper and lower lid occasionally. SEEK MEDICAL ATTENTION.

Skin: Thoroughly wash exposed area with soap and large quantities of water for at least 15 minutes. Remove contaminated clothing and launder before use. If irritation from contact persists, SEEK MEDICAL ATTENTION.

Inhalation: Individual may experience dizziness, or light-headedness when working in poorly ventilated areas. SEEK AIR FREE FROM VAPORS.

Ingestion: IF SWALLOWED AND VICTIM IS CONSCIOUS DO NOT INDUCE VOMITING. GIVE TWO – FOUR (2 - 4) GLASSES OF WATER TO DRINK. CALL PHYSICIAN IMMEDIATELY.

D. FIRE AND EXPLOSION HAZARD INFORMATION

DOT Category:NOT APPLICABLE Flash Point:NOT APPLICABLE Lower explosion limit (product):NOT APPLICABLE

Extinguishing media: NON-COMBUSTIBLE, however for dry solids, use of water, foam, carbon dioxide, or dry chemical fire fighting apparatus.

Unusual fire and explosion hazards: CLOSED CONTAINERS exposed to extreme heat may rupture due to pressure build-up. CONTENTS may spatter if temperature exceeds boiling point (212° F). Dried films are capable of burning.

Special fire fighting procedures: The use of SELF-CONTAINED breathing apparatus is recommended for fire fighters. WATER may be useful in keeping fire-exposed containers cool.

E. HEALTH AND HAZARD INFORMATION

Threshold limit value: Not Established.

Effects of Over Exposure (For Product):

Eye Contact: Trace amounts of ammonia and residue and monomer VAPORS MAY BE IRRITATING TO THE EYE ESPECIALLY IN POOR VENTILATED AREAS. May cause severe irritation and conjunctivitis (redness and swelling).

Skin Irritation: This product can cause skin irritation upon prolonged or repeated contact.

Respiratory/Inhalation: Adverse health effects from vapors or spray mists in poorly ventilated areas may include headache, dizziness, tiredness, nausea and vomiting. Can irritate mucous membranes of the nose, throat, respiratory tract with coughing and shortness of breath.

Ingestion: MAY BE HARMFUL IF SWALLOWED. Irritation of the mouth, throat and stomach. Can cause HEADACHE, DIZZINESS, TIREDNESS, GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING and DIARRHEA.

F. SPILL AND LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Keep unnecessary people away. Flush spilled material into suitable retaining area containers with large quantities of water. Small amounts of spilled material may be absorbed into appropriate absorbent. Prevent spilled mixture from entering sewers, storm drains, other unauthorized treatment/drainage systems, and natural waterways. Wash walking surfaces with detergent and water to reduce slipping hazard.

Waste Disposal Method: Dispose of product in accordance with applicable local, county, state and federal regulations.

G. PHYSICAL DATA

The following are approximate or typical values and should not be used for precise design purposes.

Boiling Range: 212°F Vapor Density: Heavier than air pH: 7.7-8.1 VOC: 33 grams/liter
Evaporation Rate: < ether Weight per US gallon in pounds: 8.44 Percent Volatile by Volume: 47.9%

H. REACTIVITY

Stability: Stable under non-emergency conditions.

Hazardous Polymerization: Will not occur.

CONDITIONS TO AVOID: No hazardous reactions are expected to occur under normal usage conditions. However, product properties may be altered by mixing some materials.

Hazardous Decomposition: Thermal decomposition may yield oxides of carbon, toxic monomer fumes, and oxides of nitrogen.

I. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required if GOOD ventilation is maintained. If high vapor concentrations - use MSA/NIOSH approved respirator with filters designed to remove vapors and particulates.

VENTILATION: Provide sufficient mechanical (General) and/or local exhaust ventilation to maintain exposure below TLV (s).

EYE PROTECTION: Safety glasses, chemical goggles and/or face shields are recommended to safeguard against potential eye contact, irritation and possible corneal damage.

OTHER PROTECTIVE EQUIPMENT: To prevent repeated or prolonged skin contact the user should wear impervious clothing and boots.

J. SPECIAL PRECAUTIONS PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING.

Keep product container COOL, DRY and AWAY FROM SOURCES OF IGNITION.

USE and STORE this product with ADEQUATE VENTILATION.

Keep product containers CLOSED when not in use.

AVOID SUBJECTING the product to EXTREME TEMPERATURE VARIATIONS and FREEZING.

Laundry saturated clothing before wearing.

Prudent handling practices should be exercised to AVOID UNNECESSARY EXPOSURE.

IMPORTANT INFORMATION (PERSONAL SAFETY).

WARNING: PROPOSITION 65:(California's Safe Drinking Water and Toxic Enforcement Act of 1986)

Paints and Coatings, Solvents, Surface Preparation Materials, Patching, Caulking Compounds, and related products may contain detectable traces of various chemicals as unintended contaminants. Some of these chemicals are known to the state of California to cause cancer and/or birth defects or other reproductive harm. In the absence of extensive scientific testing and continuous monitoring to demonstrate no significant risk or no observable effect resulting from exposure to trace contaminants during normal use of the products mentioned above, this warning is provided pursuant to California Health and Safety Code Section 25249.6.

* An asterisk positioned in front of an ingredient signifies a chemical known to the State of California to cause cancer, or birth defects or other reproductive harm.

K. PRECAUTIONARY WARNINGS

- (1) Read and adhere to all precautionary warning statements printed on the label for this complex mixture.
- (2) Avoid FREEZING this complex mixture (the product):
- (3) Make sure that this complex mixture (the product) IS KEPT OUT OF THE REACH OF CHILDREN.
- (4) & = This symbol indicates SECTION 313 SUPPLIER NOTIFICATION. Should & prefix be shown along-side chemical ingredient then it is important to understand that this product contains a TOXIC CHEMICAL subject to reporting requirements of SECTION 313 of the EMERGENCY PLANNING and COMMUNITY RIGHT-TO-KNOW ACT and of CRF 372. NOTICE: This information must be included in all MSDS's that are copied and distributed for this product.

L. TRANSPORTATION AND OSHA LABEL INFORMATION

Transportation incident information: For further information relative to spills resulting from transportation incidents, refer to latest Department of Transportation Guidebook for Hazardous Materials Incidents. DOT P 5800.3.

DOT Identification Number: Not designated as a hazardous material by Federal DOT.

OSHA Required Label Information: None Known. Note product label may contain additional non-OSHA information.

M. OTHER

The information and recommendations contained herein are to the best of RCD Corporation's knowledge and belief, accurate and reliable as of the date issued. RCD Corporation does not warrant or guarantee their accuracy or reliability, and RCD Corporation shall not be liable for any loss or damage arising out of the use thereof.

The information and recommendations are offered for the users consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. It is also the users responsibility to make certain that it is relying upon the most recent, updated, information and recommendations available from RCD Corporation

The Environmental Information included under Section H hereof as well as the Hazardous Material Identification System (HMIS) and National Fire Protection Association (NFPA) ratings have been included by RCD Corporation in order to provide additional health and hazard classification information. The ratings recommended are based upon the criteria supplied by the developers of these rating systems, together with RCD Corporation's interpretation of the available data.