



SAFETY DATA SHEET

11X10-220B

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Tadco Formula 11X10-220B
Chemical Type: Polyurethane Polyol
Material Use: Component of a Polyurethane System
Supplier/Manufacturer: T. A. DAVIES CO.
 19500 S Alameda St, Rancho Dominguez CA 90221
Emergency Phone: 888 506-0333

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture EYE IRRITANT
 SKIN IRRITANT

GHS label elements
Hazard pictograms :



Signal word: Warning
Hazard statements: Causes eye irritation.
 Causes skin irritation

Precautionary statements: Wash skin thoroughly after handling.
 Wear eye protection, protective clothing, protective gloves.
 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 If eye irritation persists: Get medical advice/attention

3 COMPOSITION / INFORMATION ON INGREDIENTS

Substance/mixture:	Mixture		
Ingredient Name		%	CAS number
Polyether Polyol		48	Unassigned
High molecular weight plasticizer		52	6846-50-0
Ingredients not specifically identified are proprietary			

4 FIRST AID MEASURES

General advice Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Consult an eye specialist. Get medical advice/attention.

Skin Contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse

Inhalation: Allow victim to breathe fresh air. Allow the victim to rest.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

5. FIRE FIGHTING MEASURES

Unsuitable Extinguishing Media:	Do not use a heavy water stream.
Hazardous combustion Products	No hazardous combustion products are known
Specific extinguishing Methods	Foam. Dry powder. Carbon dioxide. Water spray. Sand
Special protective Equipment for Fire-Fighters	Wear self-contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.
Methods and materials for containment & cleaning up	Soak up with inert absorbent material (e.g. sand, sili- ca gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Handling:	Do not breathe vapors/dust. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations
Storage	Keep container tightly closed in a dry and well-ventilated place. Electrical installations / working materials must comply with the technological safety standards

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection	
Respiratory:	No personal respiratory protective equipment normally required
Hands:	Wear impervious gloves to avoid skin contact.
Eyes:	Use safety glasses with side shields. Emergency eyewash should be provided in the immediate work area.
Skin:	Wear impervious clothing and boots.
Environmental Exposure Controls:	No data available.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Appearance

Physical State:	Liquid.
Color:	Colorless to pale yellow
Odor:	Slight
pH:	No data available
Boiling/condensation point:	No data available
Melting/freezing point:	No data available
Flash point:	193°C Open Cup
Flammable limits:	No data available
Auto-ignition temperature:	No data available
Explosive properties	No data available
Vapor pressure:	No data available
Specific gravity	1.0-1.5

9. PHYSICAL AND CHEMICAL PROPERTIES

Viscosity:	No data available
Density:	No data available
Vapor Density:	No data available
Evaporation rate (butyl acetate = 1):	No data available
VOC:	No data available

10. STABILITY AND REACTIVITY

Reactivity:	No information available
Chemical Stability:	Not established.
Possibility of hazardous Reactions:	Not established
Conditions to Avoid:	Direct sunlight. Extremely high or low temperatures.
Chemical Incompatibility:	Strong acids, strong bases
Hazardous Decomposition Products:	May form: carbon dioxide, carbon monoxide
Decomposition Temperature:	No data.

11. TOXICOLOGICAL INFORMATION

General Information: No toxicological information is available on this specific preparation; this health hazard assessment is based on information that is available on the properties of its components.

Potential acute health effects

Inhalation:	Not classified.
Ingestion:	Not classified.
Skin:	Causes skin irritation.
Eyes:	Causes eye irritation.

Prolonged (Chronic) health effects

Target organs:	Not classified
Carcinogenicity:	Not classified
Mutagenicity:	Not classified
Fertility effects:	Not classified

12. ECOLOGICAL INFORMATION

General Information: No toxicological information is available on this specific preparation.

13. Disposal Considerations

Waste Disposal: The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

13. Disposal Considerations

This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. If this product becomes a waste, it DOES NOT meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of hazardous waste of Subpart C, nor is it listed as a hazardous waste under Subpart D.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Proper shipping name

DOT :	Not regulated
TDG :	Not regulated
IMDG :	Not regulated
IATA :	Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

U.S. Federal regulations: SARA 302/304/311/312 extremely hazardous substances	United States inventory (TSCA 8b): All components are listed or exempted. SARA 302/304/311/312 extremely hazardous substances: No Ingredient Listed
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Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs):	None
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Clean Air Act - Ozone Depleting Substances (ODS)	This product does not contain nor is it manufactured with ozone depleting substances.
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<u>SARA 313</u> Form R - Reporting requirements	None
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CERCLA: Hazardous substances. None

STATE REGULATIONS:

California Prop 65 :	This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute
Canada WHMIS:	None established

16. OTHER INFORMATION

HMIS III	Health – 1, Flammability - 1, Physical Hazards – 0, Personal Protection –
NFPA	Health – 1, Flammability -1, Instability - 0

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Notice to reader

While the information and recommendations in this publication are to the best of our knowledge, information and belief accurate at the date of publication, NOTHING HEREIN IS TO BE CONSTRUED AS A WARRANTY, EXPRESS OR OTHERWISE.

IN ALL CASES, IT IS THE RESPONSIBILITY OF THE USER TO DETERMINE THE APPLICABILITY OF SUCH INFORMATION AND RECOMMENDATIONS AND THE SUITABILITY OF ANY PRODUCT FOR ITS OWN PARTICULAR PURPOSE.

THE PRODUCT MAY PRESENT HAZARDS AND SHOULD BE USED WITH CAUTION. WHILE CERTAIN HAZARDS ARE DESCRIBED IN THIS PUBLICATION, NO GUARANTEE IS MADE THAT THESE ARE THE ONLY HAZARDS THAT EXIST.

Hazards, toxicity and behavior of the products may differ when used with other materials and are dependent upon the manufacturing circumstances or other processes. Such hazards, toxicity and behavior should be determined by the user and made known to handlers, processors and end users.

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