Safety Data Sheet

Ida-Dy Acid Red 52

Section 1: Product and Company Identification

Manufacturer	Ideas Additives LLC 625 S Main St. Lombard, IL 60148		
Telephone	(630) 620-2010	**Fax**	(630) 620-2014
Product Name	Ida-Dy Acid Red 52		
Recommended Use	Dye		
Restrictions on Use	For industrial/commercial use only		
Emergency Contact / Number	(630) 620-2010		

Section 2: Hazard Identification

Hazard Classification

Eye damage/irritation	Category 2A Causes serious eye irritation
Skin corrosion/irritation	Category 2 Causes skin irritation
Specific target organ toxicity (single exposure)	Category 3 May cause respiratory irritation

Signal Word Warning



Precautionary statements

Prevention	Avoid breathing fumes, spray, mist, or vapors. Wash skin and contact areas thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye and face protection, protective gloves.
Response	IF ON SKIN: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Call a poison control center or doctor if you feel unwell. If skin irritation occurs: Get medical advice or attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up.
Disposal	Dispose of contents and container according to local, state/provincial, and federal regulations.

Section 3: Composition/Information on Ingredients

Component	CAS#	Concentration
Xanthylium, 3,6-bis(diethylamino)-9-(2,4-disulfophenyl)-, inner salt, sodium salt (1:1)	3520-42-1	100

Section 4: First Aid Measures

General advice: Consult a physician if concerned. Show this safety data sheet to the doctor in attendance.
In case of eye contact: Rinse cautiously with water. Remove contact lenses, if present and easy to do. Continue rinsing for a total of 15 minutes. Get medical advice or treatment if concerned or irritation occurs and persists.
In case of skin contact: Rinse with soap and water. Get medical advice or treatment if concerned.
If inhaled: Move person to fresh air. If person does not feel better or is not breathing give artificial respiration and seek medical assistance.
If swallowed: Never give anything by mouth to an unconscious person. Rinse mouth. Do NOT induce vomiting unless directed to do so by medical personnel. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Get medical advice or treatment if concerned.
Most important symptoms/effects, acute and delayed: Eye or skin irritation.
Indication of immediate medical attention and special treatment needed, if necessary: None known.

Section 5: Firefighting Measures

Suitable and Unsuitable Extinguishing Media: Use water spray or fog, dry chemical, foam or carbon dioxide. High pressure water stream may spread fire. No known unsuitable materials.
Specific Hazards Arising from the Chemical: Vapors and fumes in a fire may be irritating or harmful to the eyes, nose, throat and respiratory system.
Specific Protective Equipment and Precautions for Fire-Fighters: Wear self-contained breathing apparatus and full protective clothing. Follow good fire-fighting practices. Avoid breathing vapors and mists. Use a water spray to cool fire-exposed containers, structures and to protect personnel. Do not enter enclosed area without a positive pressure, NIOSH-approved self-contained breathing apparatus. Closed containers may explode from high heat.

Section 6: Accidental Release Measures

Personal Precautions: Affected area may be slippery. Keep untrained or unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of this SDS.
Environmental Precautions: Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Advise EPA, state, or local agencies as required.
Methods for Cleaning Up: Large Spills: Stop the flow of material, if this can be done without risk. Dike the spilled material if possible. Sweep up powders or absorb liquids in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with soapy water and then rinse to remove fall hazard. Small Spills: Sweep up solids or powders or wipe up liquids with absorbent material. Clean surface thoroughly to remove residual contamination and prevent fall hazard.

Section 7: Handling and Storage

Precautions for safe handling: Wear gloves and safety glasses. Follow all company guidelines for chemicals. Do not get in eyes, wash contact areas on skin, or on clothing. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices. Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. See Section 8 for personal protection equipment.
Conditions for safe storage, including any incompatibilities: Best stored in a dry place at 50 – 90 °F. Firmly reseal lid on container after use. Store only in original or compatible, clearly labeled container.

Section 8: Exposure Control and Personal Protection

Exposure Limits: Product does not have exposure limits
Appropriate engineering controls: Maintain good air quality through adequate ventilation. Eye wash facilities and emergency shower should be available when handling chemical products.
Eye/face protection: Wear safety glasses or chemical safety goggles to protect eyes; use face shield when working with large amounts or when splashing is possible.
Skin protection: Wear protective clothing or gloves to minimize or avoid direct contact. Clean or wash contaminated clothing before reusing.
Respiratory protection: Wear suitable respiratory protection to avoid inhalation of fumes or mist in the absence of good ventilation or air flow.

Section 9: Physical and Chemical Properties

Appearance/Physical State	Dark red or purple powder	**Flash Point (PMCC)**	Not Determined
Specific Gravity (Water=1)	Not Determined	**Upper Flammability Limits**	Not Determined
Evaporation Rate (ether = 1)	Not Determined	**Lower Flammability Limits**	Not Determined
pH	Not Determined	**Auto-ignition Temperature**	Not Determined
Solubility in Water	Not Determined	**Decomposition Temperature**	Not Determined
Odor	Not Determined	**Vapor Pressure (kPa @ 20 °C)**	Not Determined
Odor Threshold	Not Determined	**Vapor Density (Air-=1)**	Not Applicable
Melting/Freezing Point	Not Determined	**Partition Coefficient (n-octanol/water)**	Not Determined
Boiling Range	Not Determined	**Viscosity (SUS @ 100 °F)**	Not Applicable
Initial Boiling Point	Not Determined	**Critical Temperature**	Not Determined
Note: Physical and chemical properties are provided for safety, health and environmental considerations and do not fully represent product specifications. Those should be requested separately.			

Section 10: Stability and Reactivity

Reactivity: No information available.
Chemical Stability: Stable under normal storage and use conditions
Possibility of Hazardous Reactions: None known under normal conditions
Conditions to Avoid: No data available
Incompatible Materials: Strong oxidizing agents
Hazardous Decomposition Products: No data available

Section 11: Toxicological Information

Acute Toxicity Effects: No data available; inhalation or ingestion may cause illness or irritation
Chronic Toxicity Effects: Long term or repeated exposure may aggravate any acute symptoms
Carcinogenicity: Contains no materials classified as carcinogenic by OSHA, NTP or IARC

Section 12: Ecological Information

General Guidelines: This product has not been tested. In the event of release to the environment inform federal, state/provincial or local authorities as required.
Toxicity: No data available.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.

Section 13: Disposal Considerations

Dispose of material and empty containers in accordance with local, state/province, and federal environmental regulations. Do not allow to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Packaging may contain product residues. Clean thoroughly before discarding or reusing.

Section 14: Transport Information

DOT, TDG, IMDG, IATA: Not dangerous goods

Section 15: Regulatory Information

Chemical Inventories: All ingredients are listed or exempt from listing on the TSCA, active (U.S.) inventory and DSL (Canada).
SARA 311/312 Reporting Categories: None
SARA 313 Reportable Ingredients: None
California Prop 65: Does not contains any chemicals which are known to the State of California to be reproductive hazards or to cause cancer.

Section 16: Other Information

Department Issuing SDS: Health and Safety

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