



# Safety Data Sheet

## ACCLN5- ACETONE CLEANER 5 GAL.

### Section 1. Identification

Product Identifier ACCLN5- ACETONE CLEANER 5 GAL.  
Synonyms Acetone cleaning solvent; Sonification solution  
Manufacture Stock Numbers N/A

Recommended use Cleaning and removal of Acetone based inks  
Uses advised against N/A

Manufacturer Contact  
Address ZANASI USA  
9490 Hemlock Lane North  
Maple Grove, MN, 55369  
HENNEPIN

Phone  
(763) 593-1907

Emergency Phone Fax  
(800) 424-9300 (763) 593-1941  
CHEMTREC 24  
HOUR ER LINE

### Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2A  
FLAMMABLE LIQUIDS - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Danger

Pictogram



Hazard Statements Causes serious eye irritation  
Highly flammable liquid and vapor  
May cause drowsiness or dizziness

Precautionary Statements  
Response

Call a poison center/doctor/ ... /if you feel unwell.  
If eye irritation persists: Get medical advice/attention.

Prevention	<p>If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>If inhaled: Remove person to fresh air and keep comfortable for breathing.</p> <p>If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.</p> <p>Avoid breathing dust/fume/gas/mist/ vapors/spray.          Ground/bond container and receiving equipment.          Keep away from heat/flame/spark/hot surfaces. - No smoking.          Keep container tightly closed.          Take precautionary measures against static discharge.          Use explosion-proof electrical/ventilating/lighting/.../equipment.          Wear protective gloves/eye protection/face protection</p>
Storage	Store in a well-ventilated place. Keep container tightly closed.
Disposal	N/A
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	<p>May cause eye irritation. Direct contact may cause burning, tearing and redness.</p> <p>May cause skin irritation. Prolonged and repeated exposure may cause redness and burning, drying and cracking of the skin and dermatitis. Product may be absorbed through the skin. Persons with pre-existing skin disorder may be more susceptible to the effects of this material.</p> <p>Exposure to vapors or mist may cause: irritation of the nose and throat, signs of nervous system depression, irregular heartbeats. Persons with impaired lung function or asthma-like conditions may experience breathing difficulties.</p> <p>Ingestion of excessive quantities may cause: Irritation of the digestive tract, signs of nervous system depression. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.</p> <p>No Data Available</p>

<b>Section 3. Ingredients</b>
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CAS	Ingredient Name	Weight %
67-64-1	Acetone	Unknown

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-Aid Measures

Eye Contact:	If irritation or redness from exposure to vapors develops, move victim from exposure and into fresh air. For direct contact, flush eyes with clean water. Seek medical help.
Skin Contact:	Remove contaminated clothing. Cleanse affected areas by washing with mild soap and water. If irritation persists, seek medical attention.
Inhalation:	Move victim into fresh air. If symptoms of exposure develop, seek medical attention. If victim is not breathing, artificial respiration should be administered. Seek immediate medical attention.
Ingestion:	***SEEK IMMEDIATE MEDICAL ATTENTION*** Aspiration hazard. If swallowed, vomiting may occur spontaneously, but DO NOT INDUCE. If vomiting occurs, keep head below hips to help prevent aspiration into lungs. Never give anything by mouth to an unconscious person. Call a physician immediately

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Dry chemicals, CO <sub>2</sub> , or Foam. Water may be ineffective and spread fire.
Unsuitable Extinguishing Media	N/A
Hazardous Decomposition:	May form toxic materials: carbon dioxide and carbon monoxide, various hydrocarbons, etc.
Fire Fighting Procedures:	Wear self-contained breathing apparatus with full face piece operated in pressure-demand or other positive pressure mode.

## Section 6. Accidental Release Measures

Precautions incase of spill:	Stay up wind and away from spill. Keep all sources of ignition and hot metal surfaces away from spill. If spill is indoors, ventilate area of spill. Foam, especially high expansion foam, may be used to suppress vapors. Keep out of drains, sewers and waterways. Use sand or other inert material to dam and contain spill. Do not flush area with water. For small spills, do not flush with water; use absorbent pads. Call spill response team if large spill. Notify appropriate State/Local agencies. If spill in excess of EPA reportable quantity, immediately notify the National Response Center (800-424-8802).
Highway or railway spills:	Call CHEMTREC (800) 424-9300 Cont. U.S. (Collect) (202) 483-7616 from Alaska and Hawaii

## Section 7. Handling and Storage

Handling and Storage Precautions:	Keep container tightly closed. Keep containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practice. Empty containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, solder, braze, drill, grind or expose containers to heat, flame, sparks, or other sources of ignition: They may explode.
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## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Acetone	500	1000	N/A
Personal Protective Equipment	Goggles, Gloves, Apron			
Ventilation:	If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits, additional ventilation may be required. Where explosive mixtures may be present, systems safe for such locations should be used.			
Respiratory Protection:	Appropriate respiratory protection is required when exposure to airborne contaminant is likely to exceed acceptable limits. Respirators should be selected and used in accordance with OSHA part 1910.134 and manufacturer's recommendations.			
Skin Protection:	Wear impervious protective clothing, including boots, gloves, lab coat, apron or overalls, as appropriate, to prevent skin contact. Check with your safety supplier for the proper chemical-resistant gloves.			
Eye Protection:	Chemical splash goggles should be used when working with chemicals.			
Other Protective Equipment:	It is suggested that an NIOSH approved eyewash be available in work areas for flushing eyes and skin. Impervious clothing should be worn as needed.			

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Clear liquid
Odor	Solvent-like odor
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
Viscosity	N/A
Specific Gravity	0.791
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	0
FP Method	N/A
Ph	N/A
Melting Point	N/A
Boiling Point	132
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	7.70
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	186
Vapor Density	N/A

## Section 10. Stability and Reactivity

Stability:	Unstable [ ] Stable [X]
Incompatibility:	(Materials to Avoid): This product is incompatible with strong acids or bases, oxidizing agents and selected amines.
Hazardous Decomposition Products:	Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.
Hazardous polymerization:	Will Not Occur.

## Section 11. Toxicological Information

Toxicological Information:	No toxicity studies have been conducted on this product. As with all chemicals for which test data are limited or do not exist, caution must be exercised through the prudent use of protective equipment and handling procedures to minimize exposure.
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## Section 12. Ecological Information

Environmental Toxicity:	The Ecological characteristics of this product have not been fully investigated. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters. Do not discharge product to the environment.
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## Section 13. Disposal

Waste Disposal Method:	Recovered and non-usable material may be regulated as a hazardous waste due to its ignitibility and/or its toxic characteristics. It is the responsibility of the user to determine if the material is a RCRA "hazardous waste" at the time of disposal. Transportation, treatment, storage, and disposal of waste material must be conducted in accordance with RCRA regulations. State and/or local regulations may be more restrictive.
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## Section 14. Transport Information

UN Number	1090
UN Proper Shipping Name	UN1090, ACETONE, CLASS 3, PG II, FLAMMABLE LIQUID
DOT Classification	3
Packing Group	II
IATA Regulations:	Proper shipping name: UN1090, ACETONE, CLASS 3, PG II, FLAMMABLE LIQUID.

## Section 15. Regulatory Information

NFPA Hazard Rating:	Health-1, Fire-3, Reactivity-0
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## Section 16. Other Information

Revision Date

9/15/2014

Disclaimer:

The information accumulated herein is believed to be accurate and represents the best data currently available. It is the user's responsibility to determine suitability of use. No warranty, expressed or implied, is made and ZANASI USA assumes no legal responsibility or liability resulting from its use. Materials comprising <1% by weight, or <0.1% by weight if the chemical is a carcinogen, are not listed herein.