

SAFETY DATA SHEET

This document is not intended for general distribution.
It can be used as the basis for a general distribution document if appropriate changes are made to the identification section.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **AIR TOOL CONDITIONER**

#21

DISTRIBUTOR'S NAME: 1ST AYD CORPORATION

ADDRESS : 1325 GATEWAY DRIVE
ELGIN, IL 60124

EMERGENCY PHONE : 800-255-3924

INFORMATION PHONE : 847-622-0001

Product Use: Multi-purpose penetrating oil

2. HAZARDS IDENTIFICATION

CLASSIFICATION

Flammable aerosol	1
Gas under pressure	Dissolved gas
Skin Corrosion/Irritation	3
Eye Damage/Irritation	2B
Aspiration hazard	1



SIGNAL WORD: Danger

Hazard Statements

Extremely flammable aerosol
Contains gas under pressure; may explode if heated
May be fatal if swallowed and enters airways
Causes mild skin irritation
Causes eye irritation

Precautionary Statements

Keep away from heat/sparks/open flames/hot surfaces – No smoking
Do not spray on an open flame or other ignition source
Pressurized container – Do not pierce or burn, even after use
Wash hands thoroughly after handling
Do NOT induce vomiting
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
If skin irritation occurs: Get medical advice/attention
If eye irritation persists: Get medical advice/attention
Store locked up
Protect from sunlight. Store in a well ventilated place
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
Dispose of contents/container to comply with all local, state, and federal regulations

Conditions for safe storage, including any incompatibilities: Store and use in cool, dry, well-ventilated areas. Do not store above 120 F.

8. EXPOSURE CONTROL/PERSONAL PROTECTION			
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
PETROLEUM OIL 64742-52-5	PEL: Mist 5 mg/m ³ , 8 hrs	TLV: Mist 5 mg/m ³ , 8 hrs	
PETROLEUM DISTILLATE 8052-41-3	Not established	TLV-TWA: 400 ppm	
ETHYL ALCOHOL, ETHANOL 64-17-5	PEL-TWA : 1000 ppm PEL-Ceiling: Not established	TLV-TWA: 1000 ppm; TLV-STEL: Not established	
2-PROPANOL, ISOPROPYL ALCOHOL 67-63-0	PEL-TWA: 400 ppm PEL-Ceiling: Not determined	TLV-TWA: 200 ppm TLV-STEL: 400 ppm	
CARBON DIOXIDE 124-38-9	5000 ppm TWA, 8 hours	5000 ppm TWA; , 8 hours; 30000 ppm STEL, 15 minutes	5000 ppm NIOSH TWA, 10 hours; 30000 ppm NIOSH STEL, 15 minutes
PETROLEUM DISTILLATE 64742-47-8	Not established	Not established	

Appropriate engineering controls: Ventilation should be sufficient to prevent inhalation of any vapors. General dilution and/or local exhaust ventilation in volume to keep PEL/TLV of most hazardous ingredient below acceptable limit and lel below stated limit.

Individual protection measures:

Respiratory protection: None under normal use. Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

Protective gloves: None under normal use. Use solvent-resistant for prolonged or repeated contact.

Eye protection: None under normal use. However, use of safety glasses with splash guards or full face shield should be used if indicated.

Other protective clothing or equipment: None under normal use. However, use of solvent-resistant aprons or other clothing is recommended. Eye washes and safety showers in the workplace are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Aerosol product Vapor Pressure: Not determined Vapor Density: Heavier than air Density: 0.837632422 Freezing point: Not determined Boiling point: N/A Evaporation rate: Slower than ether Explosive Limits: Not applicable	Odor: Solvent Odor threshold: Not determined pH: Not applicable Melting point: Not determined Solubility: Not determined Flash point: Not determined Flammability: Level 3 Aerosol Partition coefficient Not determined (n-octanol/water):
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Autoignition temperature: Not determined
Viscosity: Not determined

Decomposition temperature: Not determined

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of use.

Chemical stability: Stable under normal storage and handling conditions.

Possibility of hazardous reactions: None known.

Incompatible materials:

Hazardous decomposition products:

11. TOXICOLOGICAL INFORMATION

Long-term toxicological studies have not been conducted for this product.

12. ECOLOGICAL INFORMATION

Long-term ecological studies have not been conducted for this product.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of this document for hazard cautionary information.

14. TRANSPORT INFORMATION

By land: DOT Proper Shipping Name: None required per 49 CFR 173.306(i) for products that conform to the Limited Quantity provisions. Commodity shipping description: Lubricant, NOI

By water: DOT & IMDG Proper Shipping Name: UN1950, Aerosols, 2.1, LTD QTY

By air: DOT & IATA Proper Shipping Name: UN1950, Aerosols, flammable, 2.1, LTD QTY (packing instruction Y203 applies)

15. REGULATORY INFORMATION

All ingredients are either listed on the TSCA inventory or are exempt.

16. OTHER INFORMATION

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