

SAFETY DATA SHEET AC/DC BEADS



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

TRADE NAME:	AC/DC BEADS
PRODUCT USE:	Oilfield Fluids Additive
COMPANY:	Mountain Supply & Service
	PO Box 3111
	Longview, TX 75606

Mountain Supply & Service, LLC Phone: 888-547-1149 PO Box 3111 Longview, TX 75606 Emergency telephone number: ChemTel: 800-255-3924

2. HAZARDS IDENTIFICATION

GHS- Classification: GHS- Labeling	Mild Irritant
Symbol(s):	No Symbol
SIGNAL WORD:	Warning
HAZARD STATEMENT:	May cause mild skin irritation; may cause eye irritation.
PRECAUTIONARY	
STATEMETS:	Wash hands thoroughly after using product to reduce risk of product transfer to eyes, which may cause irritation. Use eye protection, close-fitting safety glasses or goggles, and protective gloves suitable to prevent direct contact with product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not considered hazardous as per 29CFR 1910:1200.

The criteria for listing components in the composition are as follows: Carcinogens are listed when present at 0.1% or greater; components which are otherwise hazardous according to OSHA are listed when present at 1.0% or greater. Non-hazardous components may be listed at 3.0% or greater if no proprietary in nature. This is not intended to be complete compositional disclosure. Refer to section 14 for applicable states right to know and other regulatory information.

SHORT TERM EXPOSUREGENERAL:No significant adverse health effects are expected to develop with normal use.EYES:Slight to moderate irritation.SKIN:Slight to moderate irritation.INHALATION:Persons with pre-existing respiratory disorders may experience slight irritation.
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INCECTION NO. 1. CONTRACTOR AND A CONTRACT
INGESTION: No significant adverse health effects are expected to develop if only small amounts (less than a mouthful) are swallowed.
OSHA REGULATED: Not regulated.
LISTED CARCINOGEN: NTA: Not classified. IARC MONOGRAPHS: Not classified.

4. FIRST AID MEASURES

EYE CONTACT:In case of eye contact, flush immediately with Water for a minimum of 15 minutes; seek medical attention if contact.
irritation persistsSKIN CONTACT:Avoid direct repeated skin contact. If contact results in irritation, wash thoroughly with soap and water.INHALATION:If affected by inhalation, remove to fresh air.INGESTION:If swallowed, do not induce vomiting--get immediate medical attention.



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5. FIRE FIGHTING MEASURES

FLASHPOINT:	>275° F
EXTINGUISHING MEDIA:	Water fog or spray, Foam, Dry Powder, Carbon Dioxide (CO2)
DECOMPOSITION PRODUCTS:	From fire; Carbon Oxides.
LOWER FLAME LIMIT:	NA
HIGHER FLAME LIMIT:	NA
FIRE AND EXPLOSION HAZARD	S:None Known
FIRE FIGHTING EQUIPMENT:	Fire Fighters and others exposed to products of combustion should wear self-contained breathing
	apparatus. Equipment should be thoroughly decontaminated after use.

6. ACCIDENTAL RELEASE MEASURES

SPILL: In case of spill, if product cannot be collected by vacuum and recycled, dispose of in accordance with applicable regulations. Product as sold would be a nonhazardous industrial waste. Avoid spillage into drains, surface, and ground water.

RCRA STATUS: Not a Characteristic or Listed RCRA waste.

7. HANDLING AND STORAGE

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes, skin and clothing. Good housekeeping is essential in reducing possible slipping hazards.

HANDLING AND STORAGE:No special storage requirements. Provide sufficient general ventilation during and after application.
Avoid prolonged or repeated contact with skin, eyes and clothing. After handling this product, wash
hands before eating, drinking or smoking. If necessary, take first aid action shown in Section 4.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONSIDERATIONS:Consider the potential hazards of this material (see section3), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting protective equipment.

EYE PROTECTION:	Use goggles or safety glasses with faceshield if splashing is possible.
RESPIRATORY PROTECTION:	Not normally needed. Use NIOSH-approved respirator if exposure is unknown or exceeds any permissible limits.
PROTECTIVE GLOVES:	Wear impervious gloves.
VENTILATION:	General or Local exhaust.
LOCAL EXHAUST:	Recommended in closed places.

Use NIOSH/MSHA approved respiratory protection equipment when airborne exposure limits are exceeded (see below). Consult the respirator manufacturer to determine appropriate type of equipment for a given application. Observe respirator use limitations specified by NIOSH/MSHA or the manufacturer. Respiratory protection programs must comply with 29 CFR 1910.134.

VENTILATION NOTES: Provide general or local ventilation to control exposure levels below airborne exposure limits (see below). The use of local mechanical exhaust ventilation is preferred at sources of air contamination such as open process equipment. Consult NFPA Standard 91 for design of exhaust systems.

THRESHOLD LIMIT VALUE: None established for this Product.

PROTECTIVE EQUIPMENT: HMIS PERSONAL PROTECTION: B: Safety Glasses, Gloves

The user should read and understand all instructions and limitations supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.



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9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR:	Brownish Liquid/ Mild Odor
BOILING POINT:	>450°F (>232°C)
FREEZING POINT:	> -20°F (> -29°C)
FLASH POINT:	> 275°F (> 135°C)
VAPOR PRESSURE:	N/A
DENSITY:	6.9 – 7.3 lbs/gallon
SPECIFIC GRAVITY:	0.877 g/cc
pH:	8 - 9
SOLUBILITY IN WATER:	Slightly dispersible

10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal ambient and anticipated storage and handling conditions of temperature and
	pressure.
HAZARDOUS POLYMERIZATIO	N:Will Not Occur
CONDITIONS TO AVOID:	None known.
INCOMPATABILITY:	Avoid strong acids, base, and oxidizers.

11. TOXICOLOGICAL INFORMATION

ΑСUTE ΤΟΧΙCITY:	There is no evidence associating single exposure to the substance with a consistent and identifiable toxic effect.
SKIN CORROSION/IRRITATION:	Persons with pre-existing skin disorders may experience slight irritation.
SERIOUS EYE DAMAGE/IRRITATION:	May be irritating to eyes on direct contact.
GERM CELL MUTAGENICITY:	ND
CARCINOGENICITY:	ND
REPRODUCTIVE TOXICITY:	ND
STOT-SINGLE EXPOSURE:	There is no evidence associating single exposure to the substance with a consistent and identifiable toxic effect.
STOT- REPEATED EXPOSURE:	There is no evidence associating repeated exposure to the substance with a consistent and identifiable toxic effect.
ASPIRATION HAZARD:	ND

12. ECOLOGICAL INFORMATION

Data from laboratory studies and from scientific literature is noted below if available.

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13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Follow applicable governing regulations for disposal. Product as sold is nonhazardous per RCRA.

14.TRANSPORT INFORMATION

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The data provided in this section if for information only. The description shown may not apply to all shipping situations. Consult 49 CFR, or appropriate regulations to properly classify your shipment for transportation.



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14.TRANSPORT INFORMATION (cont'd)

PROPER SHIPPING NAME:	DOT NON-REGULATED.
REPORTABLE QTY:	None
HAZARD CLASS AND LABEL:	NON-REGULATED
HARMONIZED/TARIFF CODE:	3907.2000.00
PACKAGING SIZE:	5-gallon pails (18.9 Liters), 55-Gallon Drums (208 Liters), and 550-Gallon Bulk Con taine (2rs 082 Liters)

15. REGULATION INFORMATION

No No None under CERCLA but check indivdual State Regulations None None N/A N/A No 1 1 0 N/A
All ingredients in this product are on the TSCA Inventory List.

16. OTHER INFORMATION

NFPA Classification:	Health Hazard:	1
	Fire Hazard:	0
Further information	Reactivity Hazard:	0
	Personal Protection:	0

DISCLAIMER:

Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date hereof, the Company makes no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving this SDS will make their own determination as to its suitability for their intended purpose prior to use. Since the product is within the exclusive control of the user, it is the user's obligation to determine the conditions of safe use of this product. Such conditions should comply with all Federal Regulations concerning the Product.

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