

SAFETY DATA SHEET

PRODUCT NAME: Influence Spray Aid

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR: Quest Products Corporation

ADDRESS: 23611 Linwood Road (K-32)
Linwood, KS 66052

PHONE: (785)-542-2577

EMERGENCY CHEMTREC PHONE - US & Canada: 1-800-424-9300

CHEMICAL NAME: Influence Spray Aid

CHEMICAL FAMILY: Surfactant

CHEMICAL FORMULA:

PRODUCT USE: Penetrant – Acidifier – Deposition Aid – Drift Control Agent - Surfactant

SECTION 2: HAZARDS IDENTIFIED

SECTION 1 NOTES: None

GHS Ratings:

Signal Word: DANGER



GHS Hazards

H318 - Causes serious eye damage.
H314 - Causes severe skin burns and eye damage.
H332 - Harmful if inhaled.

GHS Precautions

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.
P233 - Keep container tightly closed.
P234 - Keep only in original container.
P261 - Avoid breathing vapors, fumes, gases or spray.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P273 - Avoid release into the environment.
P280 - Wear protective gloves, protective clothing and eye protection.

OSHA/HCS STATUS

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3: INFORMATION ON COMPONENTS

INGREDIENT	CAS NO.	% WT
Phosphatidylcholine, alkyl polyoxyethylene		80%
C, organic/inorganic acids		20%
Proprietary Ingredients		100%

NOTE: If Chemical Name/CAS Number is listed as "Proprietary" and/or the Weight % is listed as a range, the specific chemical identity and/or percentage of composition has either been withheld as a trade secret, or is due to batch variation.

CARCINOGENICITY

OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

SECTION 3 NOTES: None.

SECTION 4: FIRST AID MEASURES

Have the product container and SDS with you when calling a poison control center or doctor, or going for treatment, if able. Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

NOTES TO PHYSICIANS / FIRST AID PROVIDERS: Treat symptomatically.

SECTION 4 NOTES: Causes serious eye damage and skin burns. Avoid inhalation of fumes/vapors.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT °C: Not applicable.

IN CASE OF FIRE: Use carbon dioxide or dry chemical for small fires and water fog or foam (alcohol, polymer, or ordinary) for large fires. Water stream may spread flames.

SPECIAL FIRE FIGHTING PROCEDURES: Use alcohol-type or universal-type foams on larger fires. Smaller fires should be extinguished with carbon dioxide or dry chemical. Do not use water or foam directly on the fire. Use self-contained breathing apparatus with fighting any fire in an enclosed area.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Hazardous by-products may be released upon combustion. Do not use water jet.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: May include Carbon Dioxide, Carbon Monoxide, Nitrogen Oxides, Metal Oxides.

SECTION 5 NOTES: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Stop the source of the spill immediately if it safe to do so. Ventilate the affected area. Wear protective clothing as described in Section 8 of this SDS. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product has caused environmental pollution. Material should be collected and disposed in proper manner.

CLEAN-UP MEASURES: Follow federal, state and local regulations for liquid and solid waste disposal. If it is a large spill, stop the flow of material if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. After removal, flush contaminated area thoroughly with water. For small spills, wipe up with an absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Discard any product, residue, disposable container or liner in full compliance with federal, state and local regulations. Wear suitable protective equipment.

SECTION 6 NOTES: Do not breathe mist or vapors. Do not get in eyes, on skin or on clothing. See section 1 for CHEMTREC emergency phone number. See Section 12 for additional Ecological Information.

SECTION 7: HANDLING AND STORAGE

HANDLING Keep out of reach of children. Read label before use. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid direct contact with substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid breathing spray mist. Wash hands thoroughly after handling. Take off contaminated clothing and wash before reuse. Wear protective gloves, protective clothing, eye protection and face protection. Store in a dry, cool, well-ventilated area. Keep away from heat and direct sunlight. Containers that have been opened must be carefully re-sealed and kept upright to prevent leakage.

STORAGE: Store above 40°F / 4.4°C in a cool, dry, well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies.

INCOMPATIBLE MATERIALS: Strong oxidizing agents, strong acids, strong bases, transition metals, reducing agents, organic materials.

SECTION 7 NOTES: None.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

END USER MUST READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL.

EXPOSURE GUIDELINES:	alkyl polyoxyethylene (111-76-2) ACGIH TLV – TWA: 10ppm [10-min/day] (18mg/m ³) OSHA PEL – TWA: 10ppm [10-min/day] (18mg/m ³) NIOSH REL - TWA: N/A
VENTILATION:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters, or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
RESPIRATORY PROTECTION:	Wear a NIOSH/OSHA approved respirator, approved for use with propionic acid, if necessary.
EYE PROTECTION:	Safety glasses with side shields as described by OSHA's eye and face protection regulations in 29CFR 1910.133. 
SKIN PROTECTION:	Wear impervious protective clothing, long pants and long-sleeved shirt, waterproof gloves (including socks and boots), lab coat, apron or coveralls, as appropriate – to prevent skin contact. 
OTHER PROTECTIVE CLOTHING/EQUIPMENT:	Eye wash and safety shower should be easily accessible.
WORK HYGIENIC PRACTICES:	Wash thoroughly with soap and water before and after handling product, eating, drinking, or using tobacco products, using the lavatory and at the end of the working period. Clean affected clothing, shoes, and protective equipment before reuse.
EXPOSURE GUIDELINES:	If exposed, see section 4 for acute exposure first aid.
SECTION 8 NOTES:	None.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear Liquid	FLAMMABILITY (solid, gas):	Not Determined
ODOR:	Slight Characteristic	FLAMMABLE LIMITS:	Not Determined
ORDER THRESHOLD:	Not Applicable	VAPOR PRESSURE (mmHg):	F: Not Determined C: Not Determined
PHYSICAL STATE:	Liquid	VAPOR DENSITY (AIR = 1):	F: Not Determined C: Not Determined
pH AS SUPPLIED:	3.6 (1% solution)	DENSITY:	0.993 g/cm ³ (8.286 lbs/gal)
INITIAL BOILING POINT:	F: Not Determined C: Not Determined	SPECIFIC GRAVITY:	0.993
BOILING POINT RANGE:	F: Not Determined C: Not Determined	EVAPORATION RATE:	Not Determined
MELTING POINT:	F: N/A – Liquid C: N/A – Liquid	SOLUBILITY IN WATER:	Not Determined
FREEZING POINT:	F: Not Determined C: Not Determined	PARTITION COEFFICIENT:	Not Determined
METHOD USED:	N/A	AUTO-IGNITION TEMPERATURE:	Not Determined
FLASH POINT:	F: >212° C: >100°	DECOMPOSITION TEMPERATURE:	Not Determined
		VISCOSITY:	Not Tested

SECTION 9 NOTES: VALUES ARE NOT PRODUCT SPECIFICATIONS. These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	Stable <input checked="" type="radio"/> Unstable <input type="radio"/>	
POSSIBILITY OF HAZARDOUS REACTIONS:		Under normal conditions of storage and use, hazardous reactions will not occur. Should not polymerize.
INCOMPATIBILITY (MATERIAL TO AVOID):		Strong oxidizers.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:		Under normal conditions of storage and use, hazardous decomposition products should not be produced.
HAZARDOUS POLYMERIZATION:		Under normal conditions of storage and use, hazardous polymerization should not occur.
CONDITIONS TO AVOID:		High alkaline conditions.
SECTION 10 NOTES:		None.

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE: Eye contact, skin contact.

LC₅₀ (RAT): >6.04 mg/L 4hr. OECD Test Guideline 403.

ACUTE ORAL TOXICITY: LD₅₀ Oral (Male Rat) - >5,000 mg/kg.

ACUTE DERMAL TOXICITY: LD₅₀ Dermal (Rabbit) - >5,000 mg/kg. Causes severe burns and irritation in rabbits. Adverse symptoms may include the following: Pain or Irritation, Redness, Blistering.

ACUTE INHALATION TOXICITY: No data available.

EYE DAMAGE / IRRITATION: Causes irreversible eye damage in rabbits.

CARCINOGENITY: No data available.

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE: No data available.

SKIN SENSITIZATION (GUINEA PIG): Not a known sensitizer.

GERM CELL MUTAGENICITY: No data available.

INTERACTIVE EFFECTS: None known.

SECTION 11 NOTES: Short term immediate effects, potential short term delayed effects, long-term immediate effects and long term potential delayed effects are not available.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Drift or runoff may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water. Do not apply when weather conditions favor drift from target area.

ECOTOXICITY:

96-hour LC ₅₀	Oncorhynchus mykiss	130 mg/L
96-hr NOEC	Oncorhynchus mykiss	<100 mg/L
96-hour LC ₅₀	Lepomis macrochirus	210 mg/L
96-hr NOEC	Lepomis macrochirus	100 mg/L
48-hour EC ₅₀	Daphnia Magna	190 mg/L
48-hour NOEC	Daphnia Magna	100 mg/L

MOBILITY IN SOIL: No data available.

PERSISTENCE/DEGRADABILITY: No data available.

BIOACCUMULATION: No data available.

OTHER ADVERSE EFFECTS: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: The generation of waste should be avoided or minimized whenever possible. 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. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe manner. 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/contact with soil, waterways, drains and sewers.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container.

RCRA HAZARD CLASS: Not subject to RCRA Subtitle C Regulation

CALIFORNIA HAZARDOUS WASTE STATUS: Not Regulated.

SECTION 13 NOTES: None

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Description: Not Regulated.

U.S. Surface Freight Classification: ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS - NMFC 4610 class 50 (Liquid). Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

OTHER AGENCIES: None.

SECTION 14 NOTES: Please see current shipping paper for most up-to-date shipping information, including exemptions and special circumstances.

SARA 311/312 Hazard Categories

SECTION 15: REGULATORY INFORMATION

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No

Reactive Hazard

No

SARA 313 – Not listed. SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

RCRA Waste Code – Not listed.

State Regulations

Toxics in Packaging (CONEG): In Compliance

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Special Precautions for User:

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

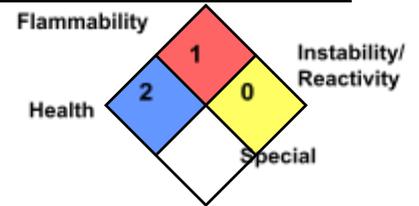
SECTION 15 NOTES: Harmful if absorbed through skin or in eyes. Causes severe eye and skin damage. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist or vapors. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

SECTION 16: OTHER INFORMATION

National Fire Protection Association (U.S.A.)

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DATE OF PREPARATION/LAST REVISION: May 29th, 2024

OTHER INFORMATION:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC).

The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC, and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

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This SDS is intended to comply with OSHA regulations under the Hazard Communication Standard (29 CFR 1910.1200) and other applicable regulatory requirements. Users are encouraged to consult additional resources and seek professional advice to ensure comprehensive compliance with all relevant health, safety, and environmental regulations. This SDS may be updated periodically to reflect new information or regulatory changes. Users should ensure they are referring to the most recent version of the SDS. Inclusion of any specific product, material, or process in this SDS does not imply endorsement or approval by the manufacturer. The information provided is not intended to replace professional judgment or regulatory advice.