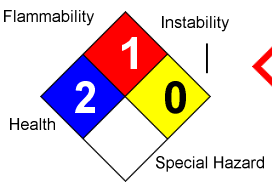
SAFETY DATA SHEET

Del-C

Printed: 03/21/2014
Revision: 10/23/2012

Pumping Jack Chemicals, Inc.
35203 E. 114th
Earlsboro, OK 74840



1. Product and Company Identification

Product Code: DEL-C

Product Name: Del-C

Trade Name: H2S Scavenger

Manufacturer Information

Company Name: Pumping Jack Chemicals, Inc.

Phone Number: (405)382-7930

Fax Number: (405)382-1787

Emergency Contact: Mike Atchley (405)659-0379

Alternate Emergency Contact: Dawn Elder (405)659-1209

Email address: pjc1521@yahoo.com

2. Hazards Identification

GHS Classification	Placard	Key word	GHS hazard phrase
Skin Sensitization, Category 1	Exclamation point	Warning	May cause an allergic skin reaction

GHS Hazard Phrases

H317 - May cause an allergic skin reaction.

GHS Precaution Phrases

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases

P302+352 - IF ON SKIN: Wash with plenty of soap and water. P333+313 - If skin irritation or rash occurs, seek medical advice/attention. P321 - Specific treatment see ... on this label. P363 - Wash contaminated clothing before reuse.

GHS Storage and Disposal Phrases

P501 - Dispose of contents/container to ....

Potential Health Effects (Acute and Chronic)

Harmful by inhalation contact with skin and if swallowed. Possable risk of irrevsible effects.

Inhalation

Harmful if inhaled.

Skin Contact

Contact causes severe skin irritation and possible burns.

Eye Contact

Contact causes severe eye irritation.

Ingestion

Harmful if swallowed.

Medical Conditions Generally Aggravated By Exposure

None known.

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Methanol	67-56-1	0.0 -8.0 %
2. 1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	4719-04-4	0.0 -88.0 %

4. First Aid Measures

Emergency and First Aid Procedures

In Case of Inhalation

Remove victim to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

In Case of Skin Contact

Flush with copious amounts of water for at least 15 minutes.
Call a physician.

In Case of Eye Contact

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

In Case of Ingestion

Wash out mouth with water provided person is conscious. Call a physician immediately.

Signs and Symptoms Of Exposure

Gastrointestinal disturbances. May cause convulsions.

Prolonged or repeated contact with skin can cause defatting and dermatitis.

5. Fire Fighting Measures

Flash Pt: > 212.00 F Method Used: Pensky-Marten Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data available.

Fire Fighting Instructions

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Flammable Properties and Hazards

Material will not burn under normal circumstances.

Suitable Extinguishing Media

Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

Unsuitable Extinguishing Media

Will not burn under normal conditions.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

PROCEDURE(S) OF PERSONAL PRECAUTION(S)
Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.
Methods for cleaning up.
Prevent further leakage or spillage if safe to do so. Take up with sand, earth or other non-combustible absorbent material. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Protective Precautions, Protective Equipment and Emergency Procedures

Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced. Wear appropriate protective gloves and clothing to prevent skin exposure. Wear safey glasses with side shields (or goggles) and a face shield.

Environmental Precautions

Avoid release to the environment.

7. Handling and Storage

Precautions To Be Taken in Handling

User Exposure: Avoid contact with eyes, skin, and clothing.
Avoid prolonged or repeated exposure. Do not breathe dust.

Precautions To Be Taken in Storing

Keep container closed. Wash thoroughly after handling.

Other Precautions

"Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation.

8. Exposure Controls/Personal Protection

Hazardous Components (Chemical Name)	CAS #	OSHA PEL	ACGIH TWA	Other Limits
1. Methanol	67-56-1	PEL: 200 ppm	TLV: 200 ppm STEL: 250 ppm	No data.
2. 1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	4719-04-4	No data.	No data.	No data.

Respiratory Equipment (Specify Type)

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
(EU). Use supplied-air or SCBA respirators. Europe permits the use of type AXBEK full-face cartridge respirators (EN 14387).
Wear appropriate government approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.

Eye Protection

Chemical safety goggles.

Protective Gloves

Hand: Compatible chemical-resistant gloves.

Other Protective Clothing

Wear appropriate protective gloves and clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.)

Good general ventilation should be sufficient to control airborne levels. Safety shower and eye bath.

Work/Hygienic/Maintenance Practices

Wash thoroughly after handling.

Do not smoke while handling. Wash contaminated clothing before reuse. Wash hands before breaks and at the end of workday. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

Physical States:	[ ] Gas [X] Liquid [ ] Solid
Melting Point:	< 20.00 C
Boiling Point:	> 203.00 F
Autoignition Pt:	No data.
Flash Pt:	> 212.00 F Method Used: Pensky-Marten Closed Cup
Specific Gravity (Water = 1):	~ 1.07
Vapor Pressure (vs. Air or mm Hg):	No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: Soluble

Solubility Notes

Water Soluble. Oil Insoluble.

Percent Volatile: No data.

pH: ~ 8.0

Appearance and Odor

Various Colors.
pungent odor.

Appearance: Reddish.

10. Stability and Reactivity

Stability: Unstable [ ] Stable [X]

Conditions To Avoid - Instability

Stable as supplied.

Incompatibility - Materials To Avoid

acids, Acid chlorides, Acid anhydrides, Mixing Alkaline substances with material will cause a strong reaction. Oxidizing agents, Reducing agents.

Hazardous Decomposition Or Byproducts

Carbon monoxide, Carbon dioxide,
Phosphorous oxides.

Possibility of Hazardous Reactions: Will occur [ ] Will not occur [X]

Conditions To Avoid - Hazardous Reactions

Exposure to elevated temperatures may cause product to decompose.

11. Toxicological Information

Toxicological Information

ROUTE OF EXPOSURE:
Skin Contact: May cause skin irritation.
Skin Absorption: Harmful if absorbed through the skin.
Eye Contact: May cause eye irritation.
Inhalation: Material may be irritating to mucous membranes and upper respiratory tract. Harmful if inhaled.
Ingestion: Harmful if swallowed.

Chronic Toxicological Effects

Will not occur.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Methanol	67-56-1	n.a.	n.a.	n.a.	n.a.
2. 1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	4719-04-4	n.a.	n.a.	n.a.	n.a.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information

Ecological injuries are not known or expected under normal use. An environmental hazard can not be excluded in the event of unprofessional handling or exposure.

Mobility in Soil

When spilled on soil, the liquid will spread on the surface and penetrate into the soil at a rate dependent on the soil type and its water content.

13. Disposal Considerations

Waste Disposal Method

Follow all federal and state regulations. Not expected to cause permanent environmental damage. Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name	Cleaning Compound Not Regulated.
DOT Hazard Class:	9
DOT Hazard Label:	CLASS 9
Packing Group:	III

AIR TRANSPORT (ICAO/IATA)

ICAO/IATA Shipping Name	Non-Hazardous for Air Transport: Non-hazardous for air transport.
Hazard Class:	9 - CLASS 9
Packing Group:	III

15. Regulatory Information

Regulatory Information

This product is not regulated by the DOT in non-bulk shipments of amounts of less than 100,000 lbs (Methanol - IPA) All chemical substances in this material do not excede a reporting threshold under TSCA or SARA Section 302-304-311-313.

16. Other Information

Company Policy or Disclaimer

For Industrial Use Only. All information appearing herein is based on data obtained from recognized technical sources. While the information is believed to be accurate, Pumping Jack Chemicals makes no representations as to its accuracy or its sufficiency. Conditions of use are beyond our control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their purpose and they assume all risks of their use, handling, and disposal of the product are from the publication or use of or reliance upon information contained herein.

Revision Date: 10/23/2012