From: <u>Tucker, Shelly</u>
To: <u>Johnny Titsworth</u>

Cc: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Kyle Adams

Subject: Re: work plans

**Date:** Friday, April 08, 2016 1:45:53 PM

Per our meeting, you are approved to proceed with remediation efforts on the 4 aforementioned locations.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shelly J Tucker

Environmental Protection Specialist Bureau of Land Management

620 E. Greene St Carlsbad, NM 88220

575.234.5905 - Direct 575.361.0084 - *Cellular* 

stucker@blm.gov



The <u>BLM acceptance/approval does not</u> relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment or if the location fails to reclaim properly. In such an event that the location does not revegetate, or future issues with contaminants are encountered, the operator will be asked to address the issues until the contaminant issues are fully mitigated and the location is successfully reclaimed. In addition, BLM approval does not relieve the operator of responsibility for compliance with any other federal, state or local laws/regulations.

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On Mon, Apr 4, 2016 at 9:42 AM, Johnny Titsworth < <u>ititsworth@burnettoil.com</u>> wrote:

Mike, Heather, & Shelly

As per our conversation on 3/31/16, we have enlisted the help of Aspen Grow to aid us in the remediation of:

Gissler B 31

Gissler B 13

Gissler A 9

Stevens A TB

Aspen Grow will apply the Detox product a minimum of 4 applications, at that time we will run field samples to see if the levels are below Regulatory standards. Once we have some data, we will confer with you to determine the next course of action. Once the levels are below Regulatory standards, we will then delineate the remediated areas. If there are any questions or concerns, please feel free to contact us. Thank you.

# **Johnny Titsworth**

HSE COORDINATOR

# **BURNETT OIL CO., INC.**

P.O. Box 188

CR 220 North

Loco Hills, NM 88255

MOBILE: (432)-425-2891

EMAIL: jtitsworth@burnettoil.com

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Received by OCD: 9/12/2024 11:07:00 AM Viaterial Safety Data Sheet

Product Name:

DETOX

MSDS Date:

06/04/12

Page 1 of 3

MSDS Number:

1750

24-Hour Emergency Response: CHEMTREC - 800-424-9300



Personal	Protection I	Equipment	HMIS		NFPA	D.O.T.		
Hands		No						
			HEALTH	0	0	AND THE PROPERTY OF THE PROPER		
Eyes	ba	Yes	FIRE	0		None		
			REACTIVITY	0	0	SCH PARTIES CO.		
Face	1	No	OTHER			Meensusses		
					<u> </u>	No. of the Control of		
Feet		No	0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe					

# PRODUCT AND COMPANY IDENTIFICATION:

Chemical Name:

Nitrogen Fertilizing Compound

Chemical Family:

Urea, Ammonium Nitrate Solution

CAS#: Synonyms:

Not on Index Nitrogen Plant Food

Chemical Formula: Molecular Weight: N/A N/A

Manufacturer:

ASPEN GROW LLC.

3001 Loop 250 N. Ste. C 105-166 Midland, Texas 79705 210-213-0397

#### 2 MATERIALS AND INGREDIENTS INFORMATION:

			Exposure Lin	mits (mg/m³	)	
Material Name:	C.A.S. Number	TWA	STEL	CEIL	TLV	% Total
LB Urea, 46%	57-13-6				n/a	5%
Solution AN-20	6484-52-2		District Control of the Control of t		n/a	2%
EDTA Iron Chelate Solution	16485-47-5				n/a	< 1%
EDTA Manganese Chelate Solution	68015-77-0		C C C C C C C C C C C C C C C C C C C		n/a	< 1%
EDTA Zinc Chelate Solution	14025-21-9		aggineration of the control of the c	THE PARTY OF THE P	n/a	< 1%
Ammonium Sulfate	7783-20-2			real control of the c	n/a	1%
			Para Caraca			

### HAZARDS IDENTIFICATION:

Potential Acute Health Effects:

Minimal Health Hazards; May cause mild diarrhea if ingested

May cause mild irritation to skin or eye if not rinsed with water.

Potential Chronic Health Effects:

Unknown

#### 4 FIRST AID MEASURES:

Eye Contact: Flush with clean water

Skin Contact: Wash with clean water

Inhalation: Vapors are harmless. Physical inhalation of liquid has unknown risks; consult with physician

Ingestion: If small quantity is ingested, drink one quart of clean water to dilute.

If large quantity is ingested, drink one quart of water, induce vomiting, consult with physician

Delayed Effects:

Unknown: material contains natural aerobic bacteria and enzymes.

# Material Safety Data Sheet (continued)

Product Name:

**DETOX** 

MSDS Date:

06/04/12

Page 2 of 3

5 FIRE AND EXPLOSION DATA:

Flammability: Liquid material, will not Burn

Flammable Limits:

Upper:

none

Auto Ignition: Will not ignite

Lower:

none

Flash Point: none

Special Fire Fighting Procedures: Non-Hazardous; wash away with water

Unusual Fire or Explosion Hazards: None

6 ACCIDENTAL RELEASE MEASURES:

Small Spill:

Material is bio-degradable; wash away with water.

Large Spill:

Collect with common absorbent, wash remainder away with water.

HANDLING AND STORAGE:

Material is non hazardous, stable and bio-degradable. Precautions:

Storage: Keep from freezing or excessive heat. These may affect product efficacy.

8 EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure Limits:

Unknown

Personal Protection: None, however eye protection should always be used when handling any plant food materials.

Large Spills:

ngineering Controls: None

PHYSICAL AND CHEMICAL PROPERTIES:

Physical State:

Liquid, packaged or bulk

Appearance:

Translucent

Color:

Dark Amber to Violet

Odor Characteristics:

Slight ammonia, soap

pH:

5.5 - 6.6

Viscosity:

60 m Pa-s (Brookfield)

Specific Gravity:

1.10 - 1.13

Vapor Density:

unknown

Vapor Pressure:

10 m-bar

Melting Point:

**Boiling Point:** 

Flash Point:

None, will not burn 0 deg C

Unknown 105 C

Freezing Point:

Percent Volatility:

Evaporation Rate (Bac=1):

Solubility in water:

Unknown Soluable

Unknown

Molecular Weight:

n/a

Dispersion Properties:

Dispersible in most liquids

10 STABILITY AND REACTIVITY:

Stability: Stable

Condition of Instability:

none

Substance Incompatibility:

unknown

Hazardous Polymerization:

Will not occur

Special Remarks on Corrosivity:

Special Remarks on Reactivity: none

Released to Imaging: 9/12/2024 11:08:09 AM

# Material Safety Data Sheet (continued)

Product Name:

DETOX

MSDS Date:

06/04/12

Page 3 of 3

# 11 TOXILOGICAL INFORMATION:

Routes of Entry: Skin contact, minimal irritation; ingestion may cause mild diarrhea.

Toxicity to Animals: unknown

Toxicity to Humans: Minimal toxicity if ingested, if inhaled, if skin contact.

#### 12 ECOLOGICAL INFORMATION:

Toxicity to Soils: None

Toxicity to Waters: None

Toxicity to Air: None

Biodegradation: Material is bio-degradable

# DISPOSAL CONSIDERATIONS:

Collected Waste Disposal: May be broadcast on non-crop soils at no greater than three (3) gallons per acre.

May also be applied to crop soils at no greater than one (1) gallon per acre.

Dispose of empty packaging in accordance with local, state, and federal regulatory guidelines.

# 14 TRANSPORTATION INFORMATION:

D.O.T. Classification: none

N.M.F.C. Classification:

68140-6

Special Provisions / Transport:

none

D.O.T. Pictograms: none

## 15 OTHER REGULATORY INFORMATION:

Federal and State Regulations:

Other Regulations: Workplace: non-hazardous, bio-degradable liquid

Other Classifications: Harmonized Systemc - Schedule B - Commodity Code:

#3102.80.0000 "Urea and Ammonium Nitrate in Aqueous Solution"

## 16 OTHER INFORMATION:

Proprietary natural polymerous hydrosol leachate; proprietary organic additives.

Notice: All information contained in this document is based upon data collected from third party sources, including raw materials vendors and regulatory reference sources. This information is believed to be accurate as of the preparation date, but is NOT warranted as being the final authority in activities associated with the use of this product. The information contained herein does NOT purport to be legal advice, or medical advice or remedy. Conditions of use are beyond the control of ViTech Industries, Inc. and therefore, handlers or users are responsible to verify this data under their own conditions of application and use to determine the suitability of product for their particular purposes. Users are responsible for all risks associated with the storage, handling, and use of this product, and assume liability for loss, damage or expense resulting from the use of this product.

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**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

CONDITIONS

Action 383055

## **CONDITIONS**

Operator:	OGRID:
BURNETT OIL CO INC	3080
801 Cherry Street Unit #9	Action Number:
Fort Worth, TX 76102	383055
	Action Type:
	[IM-SD] Incident File Support Doc (ENV) (IM-BNF)

#### CONDITIONS

Created By		Condition Date
amaxwell	Historical document upload.	9/12/2024