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## SAFETY DATA SHEET

## SECTION 1 IDENTIFICATION

**PRODUCT** 

Product Name: ALKYLATION LIGHT NAPHTHA

Product Description: Petroleum naphtha

SDS Number: 4670

**Intended Use:** Fuel Blending Component, Process stream

**COMPANY IDENTIFICATION** 

Supplier: Imperial Oil Downstream

P.O. Box 2480, Station M

Calgary, ALBERTA T2P 3M9 Canada

**24 Hour Emergency Telephone** 1-866-232-9563

**Transportation Emergency Phone Number** 1-866-232-9563

Product Technical Information 1-800-268-3183

Supplier General Contact 1-800-567-3776

## SECTION 2 HAZARD IDENTIFICATION

This material is considered to be hazardous according to regulatory guidelines.

This product has been classified in accordance with hazard criteria of the Hazardous Products Regulations (HPR) SOR/2015-17 and the SDS contains all the information required by the HPR SOR/2015-17.

## **CLASSIFICATION:**

Flammable Liquids — Category 1 Skin Irritation — Category 2 Specific Target Organ Toxicity — Single Exposure (Central Nervous System) — Category 3 Aspiration Hazard — Category 1

LABEL:

Pictogram:



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Signal Word: Danger

#### **Hazard Statements:**

H224: Extremely flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H336: May cause drowsiness or dizziness.

## **Precautionary Statements:**

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233: Keep container tightly closed. P240: Ground and bond container and receiving equipment. P241: Use explosion-proof electrical, ventilating and lighting equipment. P242: Use non-sparking tools. P243: Take action to prevent static discharges. P261: Avoid breathing mist / vapours. P264: Wash skin thoroughly after handling. P271: Use only outdoors or in a well-ventilated area. P273: Avoid release to the environment. P280: Wear protective gloves and eye protection/face protection.P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P302 + P352: IF ON SKIN: Wash with plenty of soap and water. P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P304 + P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312: Call a POISON CENTER or doctor/physician if you feel unwell. P331: Do NOT induce vomiting. P332 + P313: If skin irritation occurs: Get medical advice/attention. P362 + P364: Take off contaminated clothing and wash it before reuse. P370 + P378: In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish. P391: Collect spillage.P403 + P235: Store in a well-ventilated place. Keep cool. P405: Store locked up.P501: Dispose of contents and container in accordance with local regulations.

## Other hazard information:

Health Hazards Not Otherwise Classified: None as defined under HPR SOR/2015-17.

Physical Hazards Not Otherwise Classified: None as defined under HPR SOR/2015-17.

#### PHYSICAL / CHEMICAL HAZARDS

Material can accumulate static charges which may cause an ignition. Material can release vapours that readily form flammable mixtures. Vapour accumulation could flash and/or explode if ignited.

## **HEALTH HAZARDS**

High-pressure injection under skin may cause serious damage. May be irritating to the eyes, nose, throat, and lungs. May cause central nervous system depression.

## **ENVIRONMENTAL HAZARDS**

Expected to be toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.



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NFPA Hazard ID: Health: 2 Flammability: 4 Reactivity: 0

HMIS Hazard ID: Health: 2 Flammability: 4 Reactivity: 0

**NOTE:** This material should not be used for any other purpose than the intended use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may vary from person to person.

## **SECTION 3**

## **COMPOSITION / INFORMATION ON INGREDIENTS**

## Hazardous Substance(s) or Complex Substance(s) in Hazardous product

Name	CAS#	Concentration*	GHS Hazard Codes
LIGHT ALKYLATION NAPHTHA	64741-66-8	100%	H224, H304, H336, H315,
			H401, H411

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

## **SECTION 4**

#### **FIRST-AID MEASURES**

## **INHALATION**

Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation.

## SKIN CONTACT

Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

#### **EYE CONTACT**

Flush thoroughly with water. If irritation occurs, get medical assistance.

## INGESTION

Seek immediate medical attention. Do not induce vomiting.

## **NOTE TO PHYSICIAN**

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately. This material, or a component, may be associated with cardiac sensitization following very high exposures (well above occupational exposure limits) or with concurrent exposure to high stress levels or heart-stimulating substances like epinephrine. Administration of such substances should be avoided.

## **SECTION 5**

## **FIRE-FIGHTING MEASURES**



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## **EXTINGUISHING MEDIA**

**Appropriate Extinguishing Media:** Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

## **FIRE FIGHTING**

**Fire Fighting Instructions:** Evacuate area. If a leak or spill has not ignited, use water spray to disperse the vapours and to protect personnel attempting to stop a leak. Prevent run-off from fire control or dilution from entering streams, sewers or drinking water supply. Fire-fighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

**Unusual Fire Hazards:** Extremely Flammable. Vapour is flammable and heavier than air. Vapour may travel across the ground and reach remote ignition sources, causing a flashback fire danger. Hazardous material. Firefighters should consider protective equipment indicated in Section 8.

**Hazardous Combustion Products:** Aldehydes, Incomplete combustion products, Oxides of carbon, Smoke, Fume, Sulphur oxides

#### FLAMMABILITY PROPERTIES

Flash Point [Method]: <-20°C (-4°F) [Estimated]

Flammable Limits (Approximate volume % in air): LEL: 2.0 UEL: 12 [Estimated]

**Autoignition Temperature**: 400°C (752°F) [Estimated]

**SECTION 6** 

## **ACCIDENTAL RELEASE MEASURES**

## **NOTIFICATION PROCEDURES**

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

#### **PROTECTIVE MEASURES**

Avoid contact with spilled material. Warn or evacuate occupants in surrounding and downwind areas if required, due to toxicity or flammability of the material. See Section 5 for fire fighting information. See the Hazard Identification Section for Significant Hazards. See Section 4 for First Aid Advice. See Section 8 for advice on the minimum requirements for personal protective equipment. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.

For emergency responders: Respiratory protection: half-face or full-face respirator with filter(s) for organic vapor and, when applicable, H2S, or Self Contained Breathing Apparatus (SCBA) can be used depending on the size of spill and potential level of exposure. If the exposure cannot be completely characterized or an oxygen deficient atmosphere is possible or anticipated, SCBA is recommended. Work gloves that are resistant to aromatic hydrocarbons are recommended. Note: gloves made of polyvinyl acetate (PVA) are not water-resistant and are not suitable for emergency use. Chemical goggles are recommended if splashes or contact with eyes is possible. Small spills: normal antistatic work clothes are usually adequate. Large spills: full body suit of chemical resistant, antistatic material is recommended.

## **SPILL MANAGEMENT**

**Land Spill:** Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do so without risk. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Prevent entry into waterways, sewer, basements or confined areas. A



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vapour-suppressing foam may be used to reduce vapour. Use clean non-sparking tools to collect absorbed material. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Large Spills: Water spray may reduce vapour, but may not prevent ignition in enclosed spaces.

**Water Spill:** Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do so without risk. Do not confine in area of spill. Advise occupants and shipping in downwind areas of fire and explosion hazard and warn them to stay clear. Allow liquid to evaporate from the surface. Seek the advice of a specialist before using dispersants.

Water spill and land spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken.

## **ENVIRONMENTAL PRECAUTIONS**

Large Spills: Dyke far ahead of liquid spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

## **SECTION 7**

## **HANDLING AND STORAGE**

#### **HANDLING**

Avoid contact with skin. Prevent exposure to ignition sources, for example use non-sparking tools and explosion-proof equipment. Potentially toxic/irritating fumes/vapour may be evolved from heated or agitated material. Use only with adequate ventilation. Prevent small spills and leakage to avoid slip hazard. Material can accumulate static charges which may cause an electrical spark (ignition source). Use proper bonding and/or ground procedures. However, bonding and grounds may not eliminate the hazard from static accumulation. Consult local applicable standards for guidance. Additional references include American Petroleum Institute 2003 (Protection Against Ignitions Arising out of Static, Lightning and Stray Currents) or National Fire Protection Agency 77 (Recommended Practice on Static Electricity) or CENELEC CLC/TR 50404 (Electrostatics - Code of practice for the avoidance of hazards due to static electricity).

**Static Accumulator:** This material is a static accumulator. A liquid is typically considered a nonconductive, static accumulator if its conductivity is below 100 pS/m (100x10E-12 Siemens per meter) and is considered a semiconductive, static accumulator if its conductivity is below 10,000 pS/m. Whether a liquid is nonconductive or semiconductive, the precautions are the same. A number of factors, for example liquid temperature, presence of contaminants, anti-static additives and filtration can greatly influence the conductivity of a liquid.

## **STORAGE**

Ample fire water supply should be available. A fixed sprinkler/deluge system is recommended. The type of container used to store the material may affect static accumulation and dissipation. Keep container closed. Handle containers with care. Open slowly in order to control possible pressure release. Store in a cool, well-ventilated area. Outside or detached storage preferred. Fixed storage containers, transfer containers and associated equipment should be grounded and bonded to prevent accumulation of static charge.

**SECTION 8** 

## **EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **EXPOSURE LIMIT VALUES**



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Substance Name	Form	Limit/Standard		Note	Source	
LIGHT ALKYLATION NAPHTHA		STEL	500 ppm		as gasoline	ACGIH
LIGHT ALKYLATION NAPHTHA		TWA	300 ppm		as gasoline	ACGIH

NOTE: Limits/standards shown for guidance only. Follow applicable regulations.

#### **ENGINEERING CONTROLS**

The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Control measures to consider:

Use explosion-proof ventilation equipment to stay below exposure limits.

## PERSONAL PROTECTION

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal usage.

**Respiratory Protection:** If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable. Types of respirators to be considered for this material include:

No special requirements under ordinary conditions of use and with adequate ventilation.

For high airborne concentrations, use an approved supplied-air respirator, operated in positive pressure mode. Supplied air respirators with an escape bottle may be appropriate when oxygen levels are inadequate, gas/vapour warning properties are poor, or if air purifying filter capacity/rating may be exceeded.

**Hand Protection:** Any specific glove information provided is based on published literature and glove manufacturer data. Glove suitability and breakthrough time will differ depending on the specific use conditions. Contact the glove manufacturer for specific advice on glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves. The types of gloves to be considered for this material include:

Chemical resistant gloves are recommended.

**Eye Protection:** If contact with material may occur, safety glasses and face shield are recommended.

**Skin and Body Protection:** Any specific clothing information provided is based on published literature or manufacturer data. The types of clothing to be considered for this material include:

Chemical/oil resistant clothing is recommended.

**Specific Hygiene Measures:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practise good housekeeping.

## **ENVIRONMENTAL CONTROLS**

Comply with applicable environmental regulations limiting discharge to air, water and



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soil. Protect the environment by applying appropriate control measures to prevent or limit

emissions.

## **SECTION 9**

#### PHYSICAL AND CHEMICAL PROPERTIES

Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Contact the Supplier for additional information.

#### **GENERAL INFORMATION**

Physical State: Liquid
Colour: Colourless
Odour: Petroleum/Solvent
Odour Threshold: N/D

## IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION

Relative Density (at 15.6 °C): 0.7

**Density:** 700 kg/m³ (5.84 lbs/gal, 0.7 kg/dm³) [Estimated]

Flammability (Solid, Gas): N/A

Flash Point [Method]: <-20°C (-4°F) [Estimated]

Flammable Limits (Approximate volume % in air): LEL: 2.0 UEL: 12 [Estimated]

**Autoignition Temperature:** 400°C (752°F) [Estimated]

**Boiling Point / Range:** 35°C (95°F) - 110°C (230°F) [Estimated]

**Decomposition Temperature:** N/D

Vapour Density (Air = 1): > 1 at 101 kPa [Estimated]

Vapour Pressure: [N/D at 40°C] | 49.875 kPa (375 mm Hg) at 38°C

Evaporation Rate (n-butyl acetate = 1): N/A

pH: N/D

Log Pow (n-Octanol/Water Partition Coefficient): N/D

Solubility in Water: Negligible

Viscosity: <1 cSt (1 mm2/sec) at 40°C

Oxidizing Properties: See Hazards Identification Section.

## OTHER INFORMATION

Freezing Point: N/D Melting Point: N/A

## **SECTION 10**

## STABILITY AND REACTIVITY

STABILITY: Material is stable under normal conditions.

**CONDITIONS TO AVOID:** Avoid heat, sparks, open flames and other ignition sources.

MATERIALS TO AVOID: Strong oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS:** Material does not decompose at ambient temperatures.

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous polymerization will not occur.

## **SECTION 11**

## **TOXICOLOGICAL INFORMATION**



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## **INFORMATION ON TOXICOLOGICAL EFFECTS**

Hazard Class	Conclusion / Remarks		
Inhalation			
Acute Toxicity: (Rat) 4 hour(s) LC50 > 20 mg/l (Vapour)	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 403		
Irritation: No end point data for material.	Negligible hazard at ambient/normal handling temperatures.		
Ingestion			
Acute Toxicity (Rat): LD50 > 5000 mg/kg	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 401		
Skin			
Acute Toxicity (Rabbit): LD50 > 2000 mg/kg	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 402		
Skin Corrosion/Irritation: Data available.	Irritating to the skin. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 404		
Eye			
Serious Eye Damage/Irritation: Data available.	May cause mild, short-lasting discomfort to eyes. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 405		
Sensitisation			
Respiratory Sensitization: No end point data for material.	Not expected to be a respiratory sensitizer.		
Skin Sensitization: Data available.	Not expected to be a skin sensitizer. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 406		
Aspiration: Data available.	May be fatal if swallowed and enters airways. Based on physico- chemical properties of the material.		
Germ Cell Mutagenicity: Data available.	Not expected to be a germ cell mutagen. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 471 473 476 478		
Carcinogenicity: No end point data for material.	Not expected to cause cancer. Based on test data for structurally similar materials.		
Reproductive Toxicity: Data available.	Not expected to be a reproductive toxicant. Based on test data fo structurally similar materials. Test(s) equivalent or similar to OEC Guideline 414 416		
Lactation: No end point data for material.	Not expected to cause harm to breast-fed children.		
Specific Target Organ Toxicity (STOT)			
Single Exposure: No end point data for material.	May cause drowsiness or dizziness.		
Repeated Exposure: Data available.	Not expected to cause organ damage from prolonged or repeated exposure. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 413		

# OTHER INFORMATION For the product itself:

Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema. Exposure to this material, or one of its components, in situations where there is the potential for high levels, such as in confined spaces or with abuse, may result in abnormal heart rhythm (arrhythmia). High-level exposure to hydrocarbons (above occupational exposure limits) may initiate arrhythmia in a worker that is undergoing stress or is taking a heart-stimulating substance such as epinephrine, a nasal decongestant, or an asthma or



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cardiovascular drug.

Light alkylate naphtha: Carcinogenic in animal tests. Chronic inhalation studies resulted in kidney tumours in male rats. This result was not considered significant for human health risk assessment by the United States EPA and others. Did not cause mutations in-vitro or in-vivo. Inhalation of vapours did not result in reproductive or developmental effects in test animals. Inhalation of high concentrations in animals resulted in reversible central nervous system depression, but no persistent toxic effect on the nervous system. Non-sensitizing in test animals.

CMR Status: None.

--REGULATORY LISTS SEARCHED--

1 = IARC 1 3 = IARC 2B 5 = ACGIH A1 2 = IARC 2A 4 = ACGIH ALL 6 = ACGIH A2

## **SECTION 12**

## **ECOLOGICAL INFORMATION**

The information given is based on data for the material, components of the material, or for similar materials, through the application of bridging principals.

## **ECOTOXICITY**

Material -- Expected to be toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

## **SECTION 13**

## **DISPOSAL CONSIDERATIONS**

Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

#### **DISPOSAL RECOMMENDATIONS**

## REGULATORY DISPOSAL INFORMATION

**Empty Container Warning** Empty Container Warning (where applicable): Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations. DO NOT PRESSURISE, 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.

## **SECTION 14**

## TRANSPORT INFORMATION

## LAND (TDG)

Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S (Light Alkylation Naphtha)

Hazard Class & Division: 3

UN Number: 1268 Packing Group:

Special Provisions: 92, 150



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LAND (DOT)

**Proper Shipping Name:** PETROLEUM DISTILLATES, N.O.S (Light Alkylation Naphtha)

Hazard Class & Division: 3

ID Number: 1268
Packing Group: 1
ERG Number: 128

Label(s): 3

Transport Document Name: UN1268, PETROLEUM DISTILLATES, N.O.S. (Light Alkylation Naphtha), 3,

PG I

SEA (IMDG)

Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S (Light Alkylation Naphtha)

Hazard Class & Division: 3 EMS Number: F-E, S-E UN Number: 1268 Packing Group: I

Marine Pollutant: No Label(s): 3

Transport Document Name: UN1268, PETROLEUM DISTILLATES, N.O.S. (Light Alkylation Naphtha),

3, PG I, (-20°C c.c.)

AIR (IATA)

Proper Shipping Name: PETROLEUM DISTILLATES, N.O.S (Light Alkylation Naphtha)

Hazard Class & Division: 3

UN Number: 1268
Packing Group: |
Label(s) / Mark(s): 3

Transport Document Name: UN1268, PETROLEUM DISTILLATES, N.O.S. (Light Alkylation Naphtha), 3,

PG I

**SECTION 15** 

**REGULATORY INFORMATION** 

CEPA: All components of this product are either on the Domestic Substance List (DSL) or are exempt.

Listed or exempt from listing/notification on the following chemical inventories: DSL

The Following Ingredients are Cited on the Lists Below: None.

-- REGULATORY LISTS SEARCHED--

1 = TSCA 4 3 = TSCA 5e 5 = TSCA 12b 2 = TSCA 5a2 4 = TSCA 6 6 = NPRI

**SECTION 16** 

**OTHER INFORMATION** 



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N/D - Net determined N/A - Net emplicable

N/D = Not determined, N/A = Not applicable

## KEY TO THE H-CODES CONTAINED IN SECTION 3 OF THIS DOCUMENT (for information only):

H224: Extremely flammable liquid and vapour; Flammable Liquid, Cat 1

H304: May be fatal if swallowed and enters airways; Aspiration, Cat 1

H315: Causes skin irritation; Skin Corr/Irritation, Cat 2

H336: May cause drowsiness or dizziness; Target Organ Single, Narcotic

H401: Toxic to aquatic life; Acute Env Tox, Cat 2

H411: Toxic to aquatic life with long lasting effects; Chronic Env Tox, Cat 2

## THIS SAFETY DATA SHEET CONTAINS THE FOLLOWING REVISIONS:

GHS Health Symbol information was modified.

GHS Physical/Chemical Symbol information was modified.

Section 07: Handling and Storage-Handling information was modified.

Section 09: Phys/Chem Properties Note information was modified.

Section 11: Tox List Cited Table information was deleted.

Section 12: information was modified.

Section 14: DOT Technical Name - All information was added.

Section 14: DOT Technical Name - Close parenthesis information was added.

Section 14: DOT Technical Name - Open parenthesis information was added.

Section 14: IATA Technical Name - All information was added.

Section 14: IATA Technical Name - Open parenthesis information was added.

Section 14: IATATechnical Name - Close parenthesis information was added.

Section 14: IMO Technical Name - All information was added.

Section 14: IMO Technical Name - Close parenthesis information was added.

Section 14: IMO Technical Name - Open parenthesis information was added.

Section 14: Special Provisions information was added.

Section 14: TDG Technical Name - All information was added.

Section 14: TDG Technical Name - Close parenthesis information was added.

Section 14: TDG Technical Name - Open parenthesis information was added.

Section 14: Transport Document Name information was added.

Section 14: Transport Document Name information was modified.

Section 15: WHMIS Classification information was deleted.

Section 16: HCode Key information was modified.

# THIS SDS COVERS THE FOLLOWING MATERIALS: AV-ALKY (SCONA) | AVIATION ALKYLATE | AVIATION ALKYLATE (SCONA)

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DGN: 5004770 (1006561)

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