



Z-TWA

SECTION I – CHEMICAL PRODUCT/CHEMICAL IDENTIFICATION

Product Name: Z-TWA
Manufacturer: Horizon Mud Company
500 West Wall, Suite 280
Midland, Texas 79702
(432) 687-1171
Chemical Family: Thinner
Product Use: Oilmud Thinner

Emergency Telephone Number:

CHEMTREC: 1-800-424-9300 or International +1-703-527-3887

SECTION II – HAZARDS IDENTIFICATION

EYES: Irritant
SKIN: Irritant
INGESTION: Irritant
INHALATION: Irritant

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

Components:	%	CAS#
Fatty Acid Condensate Polymer	20 - 30	58128-22-6
Tall Oil Fatty Acid Amidoamide	20 – 30	68526-42-1
Distillate	60 – 70	64742-47-8

SECTION IV – FIRST AID MEASURES

Eyes: Rinse immediately with clean water for at least 15 minutes. Seek medical attention.

Skin (Dermal): Carefully remove contaminated clothing. Wash affected area with soap and water. Seek medical attention if skin irritation is experienced.

Ingestion: Wash out mouth with water. Keep patient at rest and obtain medical attention. Do not induce vomiting.

Inhalation: Remove the person to fresh air and keep at rest. Seek medical advice if respiratory irritation is experienced or if other symptoms occur.

SECTION V – FIRE FIGHTING MEASURES

Flash Point: N/D

Extinguish Media: For large fires use dry powder, foam or water fog. For small fires use carbon dioxide or sand.

Fire & Explosion Hazard: May give off toxic fumes if burnt.

Special: If possible and without risk, remove unopened containers from exposure to fire. Otherwise, spray unopened containers with water to keep cool. Do not let fire-fighting water contaminate drains or watercourses.

SECTION VI – RELEASE MEASURES

Spill:	Contain/absorb spillage in sand/earth or in a suitable inert material. Collect using a non-sparking shovel and place in a plastic/steel drum in a well-ventilated place for subsequent safe disposal (see Section 13).
Personal Precautions:	Avoid contact with spilled material or contaminated surfaces. Wear protective clothing as described in Section 8. Whilst dealing with the spillage do not eat, drink or smoke.
Environmental Precautions:	Keep people and animals away. Prevent entry into drains, sewers and watercourses (inform the Environmental Agency if this occurs)

SECTION VII – HANDLING AND STORAGE

Handling:	No specific precautions when handling unopened containers; follow any manual handling guidance. Refer to Section 8 if exposure to product is possible. Wash thoroughly with soap and water after handling and before eating, drinking or smoking.
Storage:	Store in original packs/containers in a dry secure ventilated area free from sources of ignition.

SECTION VIII – PERSONAL PROTECTION / EXPOSURE CONTROL

Respiratory Protection:	Unlikely to be required in normal use but ensure good ventilation
Protective Clothing / Equipment:	Chemical resistant gloves and chemical goggles and/or face shield should be used to prevent skin and eye contact. Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance / Odor:	Liquid, reddish colored/Hydrocarbon
Vapor Density (Air=1):	N/A
Solubility in H₂O:	Insoluble in water. Soluble in oil
Specific Gravity (H₂O=1):	0.86
Wt/gallon:	N/A
pH:	N/A
Boiling Point:	>200 deg C
Vapor Pressure:	N/A

SECTION X – STABILITY AND REACTIVITY

Chemical Stability:	Stable
Incompatibilities:	None known
Hazardous Decomposition:	Strong acids and oxidising agents.
Conditions to Avoid:	None known

SECTION XI – TOXICOLOGICAL INFORMATION

No data available for this product.

SECTION XII – ECOLOGICAL INFORMATION

No data available for this product.

SECTION XIII – DISPOSAL CONSIDERATIONS

Dispose of at a licensed waste disposal site capable of accepting chemical waste in compliance with local regulations, if re-use is not possible.

If recycling is not practicable, dispose of in compliance with the Environmental Protection (Duty of Care) regulations 1991. Labels should not be removed from containers until they have been cleaned. Empty containers may contain hazardous residues. Ensure conformance with local and national regulations.

SECTION XIV – TRANSPORTATION INFORMATION

DOT Shipping Name:	Z-TWA
Hazard Class:	Not Regulated
UN Number:	Not Regulated
Packing Group:	Not Regulated
Technical Name:	Not Regulated
Reportable Quantity:	Not Regulated
Packaging Size:	Not Regulated

SECTION XV – REGULATORY INFORMATION

This product has been classed in accordance with the hazard criteria of the Controlled Products Regulations.

SECTION 311/312:	None
SECTION 302 EHS:	None
SECTION 313:	None
CERCLA RQ VALUE:	None

SECTION XVI – OTHER INFORMATION

TSCA Status:	This product has been classed in accordance with the hazard criteria of the Controlled Products Regulations.
NFPA Health:	1
NFPA Flammability:	1
NFPA Reactivity:	0
NFPA Personal Protection:	N/A
Disclaimer:	The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable Federal, State and local law and regulations.

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