

## Safety Data Sheet (SDS)

# Kiser Dust Control

Revision Date: 04/25/2015

**Product Name:** 

Kiser Dust Control

**Synonyms:** 

Product Use Description: Dust Suppressant

Manufacturer/Supplier: Kiser Arena Specialists

243 CR 281

Gainesville, Texas 76240

**Telephone:** (940) 372 - 8369

**Emergency Contact** 

Number:

(800) 424 - 9300 CHEMTREC

Classifications: ACUTE TOXICITY: ORAL – Category 4

SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1

AQUATIC HAZARD (ACUTE) – Category 2

AQUATIC HAZARD (LONG-TERM) - Category 3

Pictograms:

Signal Word:

Danger

**Hazard Statements:** 

Harmful if swallowed.

Causes serious eye damage.

Toxic to aquatic life.

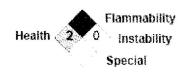
Harmful to aquatic with long lasting effects.

Precautionary Statements: Wear eye or face protection. Do not eat, drink or smoke when

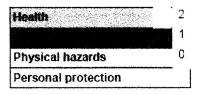
using this product. Wash hands thoroughly after handling. IF

SWALLOWED: Call a POISON CENTER or physician if you feel unwell. Rinse mouth. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a physician. Dispose of contents and container in accordance with all local, regional, national and international regulations.

### NFPA Ratings: (scale 0-4)



#### HMIS Ratings: (scale 0-4)



Chemical characterization: Mixtures/Substances?

Component

CAS - No. Weight % GHS-US Classification

Ethoxylated Alcohol Proprietary 70-100% Water 7732-18-5 0-30%

**Inhalation:** Move patient to obtain fresh air. Allow the victim to rest.

Remove to fresh air and keep at rest in a position comfortable

for breathing.

**Skin Contact:** Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower.

Eye Contact: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Ingestion: Rinse mouth. Dink plenty of water. DO NOT induce

vomiting. Immediately call a doctor/physician.

Information for doctor: Most important symptoms and effects, both acute and delayed: Suitable extinguishing agents: Use an extinguishing agent suitable for the surrounding fire.

Special hazards arising From substance or mixture:

In a fire or if heated, a pressure increase will occur and the container may burst. This material is toxic to aquatic life. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Recommendations for firefighters:

Wear self-contained breathing apparatus (NIOSH-approved) and full protective equipment (eye, body, and respiratory). Prevent spillage form entering drains or waterways.

**Protective equipment:** 

Wear OSHA standard goggles or face shield. Wear self-contained breathing apparatus (NIOSH-approved) if necessary. Wear gloves, apron, and footwear impervious to this material.

**Personal precautions:** 

Wear goggles. Rubber Gloves. Rubber Boots.

**Emergency procedures:** 

Shut off or remove all ignition sources. Evacuate unnecessary

personnel. Ventilate area.

Environmental precautions: Avoid dispersal of spilled material and runoff and contact

with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

Methods for cleaning up:

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage into an effluent treatment plant or proceed as follows. Contain and collect spillage with noncombustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Precautions for safe handling: Wash hands and other exposed areas with mild soap and

water before eating, drinking or smoking and when leaving work. Provide proper ventilation. Do not ingest. Do not breathe gas/fumes/vapor/spray. Avoid contact with skin or eyes. Wear proper protective equipment when handling this

material (See Section 8).

Conditions for safe storage, Including incompatibilities: Store in accordance with local state and regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully released and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

#### **Exposure Guidelines**

**List** Components CAS-NO. Type Value

**OSHA** 

**ACGIH** 

**Engineering measures:** Local exhaust ventilation should be provided at the site of

chemical release. Emergency showers and eye wash stations should be readily accessible. Wash hands at the end of each work shift and before eating, smoking or using the toilet.

Launder or discard contaminated clothing.

**Eye protection:** Impact resistant eye protection with side shields, goggles or

face shield

Hand protection: Rubber gloves

Skin and body protection: Long sleeve shirts and pants. Selection based on task to be

performed if risk assessment indicates necessary.

**Respiratory protection:** Not required for properly ventilated areas.

Work/Hygiene practices: Do not eat, drink or smoke during use.

**Appearance** 

Form:

Liquid.

Color:

Clear to slightly hazy liquid.

Odor:

Faint odor.

**Odor Threshold:** 

Not available.

pH:

6 - 8

Change in condition

Melting point:

13 to 17°C (55.4 to 62.6°F)

**Boiling point:** 

Flash point:

Closed Cup: 190.5°C (374.9°F)

**Evaporation rate:** 

Not available.

Flammability (solid, gaseous):

Not available.

Ignition temperature:

Decomposition temperature:

Not available.

Auto igniting:

Not available.

Danger of explosion:

**Explosion limits** 

Not explosive

Lower:

Upper:

Vapor pressure @ 20 °C (68 °F): 0 kPa (0mm Hg) [room temperature]

Density @ 20 °C (68 °F):

0.9824 g/ml

Solubility in/Miscibility with

Not available.

Water:

Partition coefficient

4.24 to 5.14

(n-octanol/water)

Viscosity:

Reactivity:

No specific test data related to reactivity available for this

product or its ingredients.

Chemical stability:

The product is stable.

Possibility of hazardous

Under normal conditions of storage and use, hazardous

reactions:

reactions will not occur.

Conditions to avoid:

No specific data.

Hazardous decomposition Under normal conditions of storage and use, hazardous

dioxide:

decomposition products should not be produced.

Incompatible materials:

No specific data.

Information on Toxicological effects

**Acute Toxicity:** 

LD/LC50

**Irritant effects** 

Skin:

Non-irritating to the skin.

Eye:

Severely irritating to eyes.

Respiratory:

No additional information.

**Ingestion:** 

Specific target organ toxicity Not available.

(single exposure):

Specific target organ toxicity Not available.

(repeated exposure):

**Aspiration hazard:** 

Not available.

Symptoms/injuries after

No specific data.

inhalation:

Symptoms/injuries after

Adverse symptoms may include the following: stomach

ingestion:

pains

Symptoms/injuries after eye

contact:

Adverse symptoms may include the following: pain,

watering, redness

Carcinogenic Categories

IARC (International Agency for

Research on Cancer)

NTP(national Toxicity Program)

**Aquatic Toxicity:** 

Persistence and degradability: Readily biodegradable

Bioaccumulative potential:

Low

PBT and vPvB assessment

PBT:

vPvB:

Mobility in soil:

Low

Other adverse effects:

No known significant effects or critical hazards.

#### Waste treatment methods

Recommendation: Consult the local, state, and federal regulatory agencies for

the acceptable disposal procedures and correct disposal

locations.

### Uncleaned packaging's

#### **Recommendation:**

DOT:

Not regulated as dangerous goods.

**TDG** 

**UN Number:** 

3082

UN proper shipping name:

Environmentally hazardous substance, liquid, n.o.s.

(ALCOHOLS, C12-16, ETHOXLATED). Marine pollutant

Transport Hazard class(es):

9

Packing group number:

Ш

IATA/ICAO

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(ALCOHOLS, C12-16, ETHOXLATED)

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9

Packing group number:

III

**Additional Information** 

Passenger and Cargo Aircraft:

Cargo Aircraft Only:

Quantity limitation: 450 L Packaging instructions: 964 Quantity limitation: 450 L Packaging instructions: 964

**IMDG** 

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3082

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(ALCOHOLS, C12-16, ETHOXLATED). Marine pollutant

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**Environmental hazards:** 

Special precaution for user:

Transport in bulk (according to Annex II of MARPOL 73/78

and IBC code):

**UN "Model Regulation"** 

Safety, health and environmental regulations/legislation specific for the substance or mixture

EPA SARA Title III Section 302 Extremely Hazardous Substance: No

EPA SARA Title III Section 311, 312 (40CFR370) Hazard Class: Acute Health Hazard

EPA SARA Title III Section 313 (40CFR372) Toxic Chemicals above "De Minimis" Level: None

Toxic Substance Control Act (TSCA) 12lb) Components: None

OSHA Hazard Communication Standard (29CFR1910.1200) Hazard Class(es): Irritant

**Indication of changes:** Other Information: