

Issued October 7, 2010

PRODUCT IDENTIFICATION

Product Name: Wordley Martin Ride-Rite Chemical Family: Freeze Control Agent

CAS Number:

NFPA Classification: Health: 1 Flammability: 0 Instability: 0

HAZARDOUS COMPONENTS

None

HAZARDS IDENTIFICATION

Exposure Effects/Toxicity Data: **Eyes**: May cause irritation.

Inhalation: Due to the low vapor pressure, inhalation of the vapors at room temperatures is unlikely. Inhalation of mist

may cause irritation of respiratory tract.

Ingestion: Low toxicity. May cause nausea, headache, diarrhea.

Skin: May cause minor irritation.

FIRST AID

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention if irritation persists.

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Skin: Immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention if irritation develops.

Hazardous combustion products: Non combustible.

ACCIDENTAL RELEASE PROCEDURES

Ventilate area of leak or spill. Wear appropriate personal protective equipment. Contain and recover liquid when possible. Collect liquid in an appropriate container or absorb with an inert material (e.g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not flush to sewer.

HANDLING AND STORAGE

Keep in a closed container. Protect against physical damage. Isolate from incompatible substances. Containers of this material may be hazardous when empty since they retain product residues (vapors, liquid); observe all warnings and precautions listed for the product.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory protection: Respiratory protection may be required if spraying in poorly ventilated areas.

Eyes: ANSI Z 87.1 safety glasses or goggles.

Skin: Wear protective gloves and clean body-covering clothing. Wash hands and face with soap and water prior to eating or drinking.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear to amber	Odor: None	Physical State: Liquid
pH: 7.0 – 10.5	Vapor Pressure: of water	Vapor Density: of water
Boiling Point: 100°C (212 °F)	Freezing Point: -46°C (-51° F)	Specific Gravity: 1.2 – 1.4
Evaporation Rate: of water	Coefficient of oil/water distr.: Not applicable	Solubility in Water: Miscible
Flash Point: >93.3°C (>200° F)	Volatile by Weight: 50-65%	