

MATERIAL SAFETY DATA SHEET

SECTION I

Manufacturer's Name :

Ryter Corporation	Chemical Name: Industrial Deodorizer F-100-E
29 Estes Ave. N.W.	Trade Name: Elky Vacuum Cleaner Tablets
Madelia, MN 56062	Chemical Family: Aromatics

SECTION -II-HAZARDOUS INGREDIENTS

Paints, Preservatives, and Solvents % TLV (Units) Alloys and Metallic Coatings % TLV (Units)

This Material Is NOT Hazardous As Defined by OSHA 1910.1200*

"Hazardous chemical" means any chemical which is a physical hazard or a health hazard.

"Health hazard" means a chemical for which there is statistically significant evidence based on at least one study conducted in accordance with established scientific principles that acute or chronic health effects may occur in exposed employees. The term "health hazard" includes chemicals which are carcinogens, toxic or highly toxic agents, reproductive toxins, irritants, corrosives, sensitizers, hepatotoxins, nephrotoxins, neurotoxins, agents which act on the hematopoietic system, and agents which damage the lungs, skin, eyes or mucous membranes.

"Physical hazard" means a chemical for which there is scientifically valid evidence that it is a combustible liquid, a compressed gas, explosive, flammable, an organic peroxide, an oxidizer, phophoric, unstable (reactive) or water reactive.

*See also Section X, Special Precautions.

SECTION III-PHYSICAL DATA

Boiling Point (F)	N/A	Specific Gravity (h20=1)	.974-72
Vapor Pressure (mm Hg.)	N/A	Percent Volatile by Volume (%)	N/A
Vapor Density (Air=1)	Greater than air	Evaporation Rate	=1 very low
Solubility in Water	Minute		

Appearance & Odor White tablet with spicy aroma.

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

Flash Point (Method Used)	N/A	Flammable Limits Lel	N/A	Uel	N/A
Extinguishing Media	Oil fire type				
Special Fire Fighting Procedures	CO2 foam type or dry chemical extinguisher recommended.				
Unusual Fire and Explosive Hazards	N/A				

SECTION V- LISTED IN

NTP	IARC	Other	N/A
OSHA	N/A		

Date of Preparation: 01/01/03

SECTION VI – HEALTH HAZARD DATA

Threshold Limit Value N/A

Permissible Exposure Limit N/A

Other N/A

Effects of Overexposure:

Can cause temporary redness to sensitive skin, eye irritant, product is nontoxic when used as directed.

Emergency First Aid Procedures:

If allergic reaction, remove to fresh air. Eyes: Flush with copious quantities of water and consult physician.
Skin: Wash with soap and water. Ingestion: Drink milk or water and administer demulcent.

Primary Routes of Entry: N/A

SECTION VII - REACTIVITY DATA

Stability : Unstable Stable Yes Conditions To Avoid N/A

Incompatibility (Materials to Avoid): Certain rubber, rayon and painted surfaces.

Hazardous Decomposition Products : N/A

Hazardous Polymerization/ May Occur Will Not Occur Conditions to Avoid N/A

SECTION VIII – SPILL OR LEAK PROCEDURESSteps to be Taken in Case Material is Released or Spilled:
Sweep and dispose of.

Waste Disposal Method

In accordance with local laws and regulations (product is biodegradable.)

SECTION IX – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type):

Ventilation/Local Exhaust: Not required. Special:

Ventilation/Mechanical (General) N/A Other:

Protective Gloves: Not normally required. Eye Protection: Protective Goggles.

Other Protective Equipment: Not required.

SECTION X – SPECIAL PRECAUTIONS

Precautions to be Taken In Handling and Storing:

Keep package closed and store at room temperature. Keep away from children, use as directed.

Other Precautions:

Despite not being hazardous, it is still advisable to follow prudent laboratory practices of avoiding contact, i.e., breathing, touching, etc., of a laboratory reagent or material.