

SAFETY DATA SHEET

This SDS complies with 29 CFR 1910.1200 OSHA's Hazard Communication Standard.

PRODUCT: Tile Plus Cleaning Vinegar With OXI
DATE PREPARED: 01/01/2011

SDS#- DPS-00065
DATE UPDATED: 10/18/2022

SECTION I SOURCE AND EMERGENCY PHONE CONTACTS:

Dynamic Packaging Solutions Inc
406 Kesco Drive
Bristol, In 46507

EMERGENCY PHONE NO. :574-848-1410
CHEMTREC: (800)424-9300

SECTION II INGREDIENT INFORMATION

Chemical Identity/Common Name	CAS#	OSHA PEL ACGIH	TWA TLV	Wt %
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	<1
2-Butoxyethanol	111-76-2	50 ppm	50 ppm	>1
Acetic Acid	64-19-7	N.E.	N.E.	<1%
Water	7732-18-5	N.E.	N.E.	Balance



SECTION III HEALTH HAZARD IDENTIFICATION (Also See Section XI)

ROUTE(S) OF ENTRY - Eye and Skin Contact.

EFFECTS OF ACUTE EXPOSURE:

EYE: May cause irritation.

SKIN: May cause slight skin irritation.

INGESTION: Causes irritation to digestive tract.

INHALATION: May cause irritation.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE: May exacerbate existing dermatitis, will aggravate respiratory diseases.

SECTION IV FIRST AID MEASURES

EYE CONTACT - Flush immediately with plenty of water for at least 15 minutes, holding eyelids open all the time. Get immediate medical attention if irritation persists. **SKIN CONTACT** - Flush with cold water for at least 15 minutes. Remove all contaminated clothing and shoes while in the shower. Get medical attention if irritation persists.

INHALATION - Move to area free from further exposure. **INGESTION** - If swallowed do not induce vomiting. Give large quantity of water to dilute. Get medical attention. Never give anything by mouth to an unconscious person.

SECTION V FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): > 212°F **Flammable Limits:** LEL: N.E. UEL: N.E.

Extinguishing Media: Dry chemical, foam, carbon dioxide or water.

Special Fire Fighting Procedures: Keep personnel removed and upwind of fire. Cool tank/container with water spray. Use National Institute of Occupational Safety and Health (NIOSH) certified gas mask, use self-contained breathing apparatus.

Unusual Fire and Explosion Hazard: Material is a strong oxidizer. Contact with combustible may initiate or promote combustion. Decomposition product may include chlorine.

SECTION VI PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Prevent additional discharge of materials if possible to do without hazard. Dike large spills. Absorbed with oil dry or similar inert material. Sweep or scrape up and containerize. Wear/use appropriate protective equipment. Dispose of according to Federal, State and Local regulation.

SECTION VII HANDLING AND STORAGE

PRECAUTIONARY INFORMATION: Caution: Avoid breathing vapors and contact with eyes and skin.
OTHER HANDLING AND STORAGE CONDITIONS: Store at room temperature. Wash thoroughly after handling.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: No special requirements under normal use conditions.
VENTILATION: General room ventilation adequate.
PROTECTIVE GLOVES: No special requirements under normal use conditions.
EYE PROTECTION: No special requirements under normal use conditions.
OTHER PROTECTIVE MEASURES: No special requirements.

SECTION IX PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >300° F	Specific Gravity (Water = 1.0): 0.99	Vapor Pressure: < 1
Melting Point: N.A.	Vapor Density: N.E.	Solubility in Water: Nil
Evaporation Rate(nButyl Acetate=1): <1	Theoretical VOC: 1	pH : 10.0 to 11.0
Freezing Point: N.A.	Percent Volatile by Volume: 99%	
Appearance & Odor: Clear Water-White liquid with Fruitty-Fresh aroma.		

SECTION X STABILITY AND REACTIVITY

STABILITY: STABLE
STABILITY CONDITIONS TO AVOID : None known.
INCOMPATIBILITY: Strong oxidizing agents, acid and alkalis.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and carbon monoxide.
HAZARDOUS POLYMERIZATION: Will not occur.
HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID: None

SECTION XI TOXICOLOGY INFORMATION (Also see Section III)

EFFECTS OF CHRONIC EXPOSURE: None known.

SECTION XII ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA : Not available

SECTION XIII DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION: Observe all applicable Federal/ Provincial/ State regulations and Local/ municipal ordinances regarding disposal.

SECTION XIV TRANSPORTATION INFORMATION

US DOT INFORMATION: NONE.

SECTION XV REGULATORY INFORMATION

NONE

SECTION XVI OTHER INFORMATION

ADDITIONAL INFORMATION: USE AS DIRECTED
EPA REGISTRATION NO.: Not Applicable

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