

MATERIAL SAFETY DATA SHEET

(Effective 1 January 2006)

I – Product Name

Product Name: “Timber-Brite”
Chemical Family: Wood Cleaner and Mildew Remover

II – Physical Data

Boiling Point:	212° F	Freeze Point:	30° F
Specific Gravity:	1.08	Vapour Density:	No Data
Vapour Pressure:	No Data	Solubility In Water:	Miscible
Appearance:	Greenish-Yellow Liquid	Odor:	Chlorine-like
Percent Volatile:	87.0	Evaporation Rate:	No Data
Flash Point:	None		

III – Hazardous Ingredients

Sodium Hypochlorite	CAS # 7681-52-9	n/a	n/a
Sodium Silicate	CAS # 7647-14-5	n/a	n/a
Water	CAS # 7732-18-5	n/a	n/a

IV – Exposure Guidelines

Permissible Exposure Limits: Not applicable under normal use conditions. Use only in a well ventilated area. Keep out of the reach of children.

V – Fire and Explosion Hazards

Fire and Explosion Hazards: Material is non-flammable. Keep away from fire and excessive heat as chlorine gas may evolve.

Special Fire Fighting Procedures: Use water to cool containers exposed to fire.

Unusual Fire and Explosion Hazards: Use dry chemical, carbon dioxide or water spray to control fire.

VI – Health Hazard Data

Threshold Limit Value: NEPA Ratings: Health – Not Established

Effects Of Overexposure: Irritating to Nose and Eyes and Skin

Emergency and First Aid Procedures: Remove patient to well-ventilated area. Rinse eyes and skin with cold water for fifteen (15) minutes. Consult physician.

Internal: Can cause vomiting, diarrhea, abdominal pain.

VII – Reactivity Data

- Stability:** Material is a strong oxidizer
- Conditions To Avoid:** Do not blend or mix with strong acids such as chlorine
- Incompatibility:** Iron, copper, nickel, cobalt, acids and other strong oxidizers
- Hazardous Decomposition Products:** Chlorine Gas
- Hazardous Polymerization:** Will Not Occur

VIII – Spill or Leak Procedure

Steps to be taken if material is released or spilled: Soak up excess liquid with clay or soil and remove to suitable landfill which complies with state, local and national guidelines.

Waste Disposal Method: Dispose of under guidelines of Section XII, Waste Disposal.

IX – Special Protection Information

- Respiratory Protection:** Use only with adequate ventilation.
- Ventilation:** Use with local fan exhaust.
- Protective Gloves:** Wear protective neoprene gloves when using this product.
- Eye Protection:** Wear protective plastic goggles when using this product.
- Other Protective Equipment:** Rubber boots.

X – Special Precautions

Keep this cleaner out of the reach of children. To be used by experienced applicators. The user of this material has the responsibility to dispose of unused material and containers in compliance with local, state and federal laws and regulations regarding treatment and storage of hazardous materials.

This product has not been established as an extremely hazardous substance.

This product is considered a "corrosive" material and should be handled accordingly.

Keep This Product Out Of The Reach Of Children.

Do Not Take Internally – May Be Harmful If Taken Internally.

Use With Adequate Ventilation. For Industrial Use Only. Store in a Cool Dry Place.