

MATERIAL SAFETY DATA SHEET
(OSHA 29 CRF 1910.1200)

SECTION I - IDENTITY

Supplier's Name & Address

The TDJ Group, Inc.
830 CyCare Plaza
P.O. Box 423
Dubuque, IA 52001

Information Telephone Number

(319) 583-1434

Date of Preparation

January 1, 1991

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Common Name

Blastoxtm Process Additive

Ingredients

Proprietary Chemical Blend

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Solubility in Water - Slight (0.1 - 1.0%)
Specific Gravity - 3.15 - 3.22
Color - Black with no odor

The following properties are not applicable as Blastoxtm admixture is a solid in granular form, i.e.

Boiling Point	Melting Point
Vapor Pressure	Evaporation Rate
Vapor Density	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Blastoxtm admixture is noncombustible and not explosive.

SECTION V - REACTIVITY DATA

Blastoxtm admixture is stable.

Blastox™ admixture is not incompatible with other materials, will not decompose into hazardous by-products and will not polymerize.

Keep Blastox™ admixture dry until used to treat in abrasive cleaning.

SECTION VI - HEALTH HAZARD DATA

Blastox™ admixture can be classified as a nuisance dust by OSEA, MSEA and ACGIH. As such the TLV is 5 mg/m³ for total dust. Blastox™ admixture is not known to cause cancer. Exposure to Blastox™ admixture can affect the skin, the eyes and mucous membranes.

Emergency First Aid Procedures Irrigate (flood) eyes immediately and repeatedly with clean water. Wash exposed skin areas with soap and water. Apply sterile dressings. Get prompt medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

If Blastox™ admixture is spilled, it can be cleaned up by using dry methods that do not disperse dust into the air. Avoid breathing the dust. Emergency procedures are not required.

Blastox™ admixture, by itself, can be treated as a common waste for disposal or returned to the container for later use if it is not contaminated or wet.

SECTION VIII - CONTROL MEASURES

In dusty environments, the use of an OSHA, MSHA, or NIOSH approved respirator and tight fitting goggles is recommended.

Local exhaust can be used, if necessary, to control airborne dust levels.

The use of barrier creams or imperious gloves, boots and clothing to protect the skin from contact with wet Blastox™ admixture is recommended.

Following work with Blastox™ admixture, workers may wish to wash with soap and water.