HALEX

FEATURES & BENEFITS

A safe, fast-acting method of neutralizing, transforming and disposing of Halogen elements: bromine, chloride, hydrogen peroxide and iodine.
Eliminates disposal costs and safety issues associated with hazardous halogen spills.
Replaces the traditional methods which result in hazardous by-products that require special disposal.
Halex™ is a strong, highly concentrated solution which converts these Halogen elements into safe, non-toxic, non-hazardous by-products.
Halex™ serves three functions:

(1) It will neutralize and transform Halogen spills into safe disposable inorganic salts. This liquid medium which is easily applied to spills by pouring onto spills.

(2) When atomized Halex™ will "knock-down" or greatly reduce the hazardous vapors from spills that pose severe/dangerous safety issues. Halex™ can be applied in hard-to-reach areas and on vertical and permeable surfaces.

(3) Halex™ can be used to remove stains, regardless of age, created by halogen spills whether on porous or non-porous surfaces.

RATIO & BY-PRODUCT CHART

Spill	Amount of Spill	HALEX™	By-Product
Bromine	.5 Gallon	1 Gallon	Sodium Bromide
Chloride	.5 Gallon	1 Gallon	Sodium Chloride
Iodine	.5 Gallon	1 Gallon	Sodium iodine
Hydrogen Peroxide	.5 Gallon	1 Gallon	Water

HALOGEN FACTS

Bromine is a reddish liquid chemical that is highly reactive and readily vaporizes into a gas that has a strong irritating odor. Both the liquid and vapor forms of bromine are corrosive and poisonous.

Chlorine is the most abundant of the halogens. Chlorine attacks the tissues of the nose, throat and lungs. Adding water to a chlorine spill will result in an acidic by-product.

Hydrogen Peroxide is an unstable very powerful oxidant that is a colorless liquid with a bitter taste. Hydrogen Peroxide can cause severe burns and can ignite combustible materials. Absorbents such as socks, booms or other combustible materials should never be used to clean up a hydrogen peroxide spill.