SPILLS and LEAKS

Solids may be shoveled up, followed by flushing with water. Remaining traces should be neutralized with soda ash.

WASTE DISPOSAL

The hexavalent chromium in sodium bichromate solutions may be reduced to trivalent chromium by a variety of reducing agents such as sodium bisulfite, sodium sulfite, sulfur dioxide or ferrous sulfate or chloride. The reduced chromium may then be precipitated as the hydrous chromic oxide by neutralizing to a pH of 7.0 with soda ash, caustic soda, or lime.

DISPOSAL and RETURN PROCEDURES (Returnable Containers)

Most sodium bichromate containers are nonreturnable. Returnable containers should be tightly closed after emptying to avoid contamination.

NON-RETURNABLE CONTAINERS

Empty containers should be rinsed with water before disposal. Methods of disposal depend upon local laws and ordinances.

SPECIAL HANDLING and STORAGE PROCEDURES

Store in a dry location to avoid caking of bagged material and the rusting of steel drums.

Avoid contact with skin or eyes.

Do not swallow or inhale mists or dusts.