

GENERAL DESCRIPTION

LWS is a uniquely formulated non-toxic, odourless granular absorbent designed specifically to solidify a wide range of water based liquid waste. LWS, when wet, swells to form a thick gel that retains up to 300 times its weight in water molecules while expanding in volume by less than 1% providing most economical disposal time and cost. Turns water based liquids into a solid form for easy pick-up and disposal.

AREAS OF APPLICATION

This unique blend is designed to effectively and quickly contain water based spills in nursing homes, hospitals, health clinics, schools and day cares, hotels, restaurants, grocery stores, taxi fleets, as well as all other types of industrial, institutional, municipal waste and farm applications.

MULTIPLE USES

Vomit, liquid waste spills, latex paint, medical wastes and body fluids, inks and dyes, industrial spills etc.

Solidify Liquid Waste - Gel liquids for disposal.

Vomit - Quickly gel and sweep.

Latex Paint - Gels and hardens for disposal.

Autopsy Absorbents - Stops leakage of body fluids.

WWTP Polymer Spills - Sprinkle a small bit on the spill. Within minutes a synergy develops and the two polymers start to link. The gel stiffens for easy disposal.

SPECIAL FEATURES

Highly Effective - provides unequalled absorption of a wide range of water based liquids. When wet, swells to form a tight gel that holds water molecules under pressure. No re-release of liquids.

Easy To Use - no special training required. Simply add directly to liquid and agitate as necessary. Convenient shaker bottle makes use and storage simple.

Concentrated - LWS absorbs up to 300 times its weight. It is a simple and effective way to clean up messy spills.

Safe - non-toxic, odourless and non-biodegradable for safety in use over wide ranging applications from agricultural to personal hygiene and food packaging.

Economical - reduces cleanup time while minimal increase in volume and weight reduces transportation and disposal costs.

USE DIRECTIONS

EASY TO USE:

1. Add LWS into liquid to be solidified in a ratio of 1 part LWS to 100 parts waste liquid.
2. Mix and wait 4 minutes for solidification
3. If not completely solidified add more LWS and repeat until desired result is obtained.
4. Dispose of waste in accordance with local, provincial and federal regulations.

Warranty: Since the conditions for use are beyond our control and the number of chemicals and liquids is limitless, there is no warranty as to the performance of LWS either expressed or implied, other than to replace and product proven to be defective.

NOTE: Toxic liquids remain toxic after solidification and therefore should be handled as original toxic material should be handled. It is recommended that the user undertake tests to determine the suitability of this product for their own particular use.

CAUTION: VERY SLIPPERY WHEN WET

PHYSICAL PROPERTIES - LIQUID

LWS consists of a concentrated polymer blend.

Type	Granular Powder Solidifier
Appearance	Off White Granular Power
Odour	None
Effective Temperature Range	5°C to 55°C
Effective pH Application Range ..	Liquids Between 4 and 11
Flammability	Non-Flammable
pH (1% in Water)	5.5 - 6.5
Specific Gravity (g/mL)	0.4 - 0.7
Solubility in Water	Not Soluble
Toxicity (concentrate)	Low Eye and Skin Irritant

**FOR USE IN
INDUSTRIAL, INSTITUTIONAL,
MARINE AND COMMERCIAL
ENVIRONMENTS**

PACKAGING

Cases (12 x 680g/24oz)