

# Mudslide

Superior performance Micro Dispersant



## Product Features

- Effectively disperses clay, mud, sand, silt and sludge.
- Converts densely packed deposits to a non-adherent, light-density dispersion
- Not affected by foaming agents
- Winterized for effective use below  $-35^{\circ}\text{C}$
- Effective in hard or soft water areas as well as in alkaline waters
- Instant solubility in either water or methanol solutions
- Biodegradable for improved environmental acceptability

## Description

MUDSLIDE is an incredibly powerful, highly concentrated liquid product designed to destroy adhesive/cohesive forces and disperse dense, packed sludge and silt deposits converting them into light, fluffy, non-adherent particulates which are easily removed from the system.

MUDSLIDE can be used to effectively loosen and remove these types of deposits in plant process equipment, oil and oilfield process piping and equipment, storm drains, sewer systems, cooling tower systems, closed hot water heating systems and other water treatment systems. Removal of these materials results in enhanced fluid flow control, increased flow rates and improved heat transfer. MUDSLIDE will also effectively disperse accumulated sand, silt and clay deposits encountered in gas wells, production and collection facilities. Accumulation of these deposits can result in clogs, reduced flow rates, and ultimately shut down well production. Use of MUDSLIDE can restore production in these applications and can also enhance production, especially in low pressure gas wells.

## Product Properties

Appearance	Colorless to pale yellow liquid
Odor	Characteristic
Specific Gravity, at $20^{\circ}\text{C}$	0.95-1.05 kg/L
pH	7-10
Freeze Point	$<-35^{\circ}\text{C}/-32^{\circ}\text{F}$
Shelf Life	2 years

## Applications include

MUDSLIDE can be used to effectively loosen and remove deposits in plant process equipment, oil and oilfield process piping and equipment, storm drains, sewer systems, cooling tower systems, closed hot water heating systems, sump pits, catch basins, French drains, reservoirs, drinking fountains, and other water treatment systems.

## Directions for use

MUDSLIDE should be pre-diluted and applied by slug feeding into the system. Physical agitation of accessible dense packed deposits will greatly enhance their speed of removal.

MUDSLIDE is typically used at a rate of 1 part product to 200 to 800 parts of methanol or water (summer only) in the system.

MUDSLIDE will remove loose iron oxide deposits from areas of poor circulation in closed water chiller or heating systems, without the danger of alkaline or acid cleaners. These systems should be treated immediately after cleaning to prevent further corrosion. For Oil and Gas related applications, MUDSLIDE is typically used at 3-10% in solution. MUDSLIDE may be used in combination with other products from Genesis to enhance the cleaning and removal of certain deposits. Contact your Genesis representative to discuss your application

## Available Packaging

20 L Pails  
205 L Drums  
1000 L Totes



1451 Highway Ave SE Redcliff, AB  
Phone: (403) 528-4220  
Fax: (403) 528-9010  
[www.genesischemicals.com](http://www.genesischemicals.com)

NOTICE: Genesis Chemicals makes no warranty or representation as to the suitability of the product as specified herein for any particular application. The determination of the suitability of the above specification for any particular use is solely the responsibility of the user. All precautionary labels and notices should be read and understood by all supervisory personnel and employees before using. Consult Genesis Chemicals and OSHA regulations for additional safety and health information. Purchaser is responsible for complying with all applicable federal, state or local laws and regulations covering use of the product. Special attention should be given to consumer applications. Freedom to use any patent owned by Genesis Chemicals or others is not to be inferred from any statement contained herein.