



Storm 1

Strong Water-based industrial cleaner

Specifically designed for Torrent and Automatic Degreasing Systems delivering boosted performance to get at least 2x longer service cycle

New innovation



- Combined parts A and B into one uniform product – easier to handle and manage
- Additional cleaning agents to boost service life while maintaining higher performance
- Increased dose: From 3.5L (2.5L Base and 1L Activator) to 4L of STORM 1
- Extended service life by at least 2x, hence from 4 weeks to at least 8 weeks
- Protects the metal from corrosion

PROBLEM SOLUTION

Traditional aqueous degreasers negatively impact the user

STORM 1 is free of NTA and EDTA chelating agents which are becoming restricted in more applications

VOC content and non biodegradable products

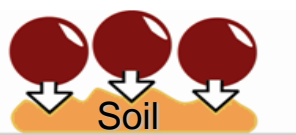
STORM 1 contains no VOC's (Volatile Organic Compounds) and is also biodegradable

Because of poor oil/grease splitting power, traditional aqueous degreasers generate high levels of water-based waste

STORM 1 allows an excellent separation of the oil/grease contamination from the aqueous degreaser. Combining this feature with NCH unique PSC-500 treatment minimizes waste generation and extends fluid life.

Traditional aqueous degreasers are often deliver poor cleaning performance

Our NUGEN technology dramatically increases the cleaning efficiency by reducing the surface tension and allowing active molecules to penetrate underneath the soil



Traditional Technology



NUGEN Technology

Storm 1

Strong water-based industrial cleaner

ADVANTAGES OF THE NEW STORM 1 FORMULA

- Biodegradable strong aqueous industrial cleaner (specifically designed for Torrent / ADS)
- Non-Solvent (VOC free) – eliminates evaporation, solvent issues
- Helps to protect the metal from corrosion
- Safer for the user
 - NTA-free – Non potential carcinogenic
 - No longer classified in ready to use solution
- Saves operator time - removes oils / greases 2 times quicker than old Storm formulation
- Saves energy - better cleaning performance at lower temperature
- Low foaming from 35 °C
- Conforms to GADSL (Automotive industry requirement)



TECHNICAL SPECIFICATIONS

Appearance	Clear pale amber liquid
Specific Gravity	1.1
pH (undiluted)	11.4
Flash point	Not applicable

DIRECTIONS – Cleaning solution preparation

1. After the parts cleaner equipment is cleaned, fill it in with water almost to full level.
2. Add 4L Storm 1.
3. For the separation of contaminants add 200 ml PSC-500 clarifier to the solution (for Torrent).
4. Regularly check the pH of the solution and add Storm 1 if necessary. pH should be 10.25 or above



Pure Solve UK Limited

Arrowmere House, Springvale Avenue, Bilston, WV14 0QL

Phone: 01902 510 333

Email: info@nch-partscleaning.co.uk

www.nch-partscleaning.co.uk

www.ncheurope.com

VAT Number: 677 4171 08

Company Registration Number: 3294328