

## TECHNICAL SAFETY DATA SHEET

### HD 10 B – HEAVY DUTY HARD SURFACE DEGREASER

#### CERTIFICATION:

SANS 1828 / 2016 (FOOD GRADE) – INTERTEK EUROPE  
Chemsolve B (FG)

### Section 1. Product Description and Picture

**HD10 B** is a water based, heavy duty hard surface degreaser & general-purpose cleaner.

*Used on all hard surface's including walls, floors, engine's, upholstery, carpets and all ferrous and non-ferrous metals. All food & beverage cleaning requirements and HACCP applications.*

*May be used for daily general cleaning applications and is considered safe for use on most common surfaces.*

**Advantage :** Multifunctional, high-foaming, good all-round cleaning ability, free rinsing and easy to use. Caustic, ammonia, phenol & phosphate free formula. Biodegradable.

**HD10 B** is a must have product in all industries that demands an easy to use effective and safe, heavy duty all-purpose cleaner.



### Section 2. Technical Data

Colour	:	Blue
Appearance	:	Non Viscous liquid
Odour	:	Solvent
Flash Point	:	Not Applicable
pH	:	12
Dissolvable	:	In water only

### Section 3. Properties

Water soluble cleaner, contains chelating agents, cleaning surfactants, DBSA, emulsifiers, amines, rust inhibitors, and water soluble cleaning solvents.

### Section 4. Method of Application

Can be sprayed on, used via high pressure cleaner, foaming equipment, mopped-on or by scrubbing method.

Dilute with hot or cold water, dilute to suit cleaning application.

Can be diluted at 1:50 parts water (20ml HD10 B : 1L water)

General Cleaning : 20ml to 1L water (1:50)

Application	Product	Water Minimum	Water Maximum
Light Duty	1	50	150
Medium Duty	1	25	50
Heavy Duty	1	5	10

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## Section 5. Health and Safety Precautions

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### Storage

Cool storage. Avoid direct sunlight. Keep the container sealed

### Eyes

Avoid eye contact.

Use Goggles.

Eyes should immediately be washed out with copious volumes of water or eye wash solutions.

### Skin

Avoid skin contact.

Use Gloves.

After removal from the skin with water, a barrier cream or moisturising cream should be applied to the affected area.

### Ingestion

Do Not Ingest. In the event of ingestion - Consult a physician **immediately**.

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## Section 6. Spillage and Disposal

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Empty containers, or used containers should be sealed and returned to the supplier, or dumped at a waste disposal site according to local regulations. If this is not possible, container should be thoroughly rinsed with soap and water and stored well closed until it can be disposed of.

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### Technical Assistance

The Technical Sales Representative will provide assistance as required to the customer, before, during and after a trial.

Should any problem arise with the application of the product, the Technical Sales Rep should be contacted immediately.

**Head Office contact number is: 011-314 0714**

The information contained herein is based on our best current technical knowledge of the product concerned and is given in good faith.

The attention of end users is drawn to (amongst other things) the element of risk consequent to the use of the product for purposes other than that for which it was intended. In no way does the document remove the need for the user of this product to fully understand and apply statutory requirements. It is the user's sole responsibility to take due precautions relative to the use made of the product. All the information included herein is intended onto to assist the reader in fulfilling his or her statutory duty connected with the use of hazardous materials.

This list of information must not be considered as exhaustive and does not exonerate the reader from taking other precautions described in documents other than those mentioned concerning the storage and use of the product for which he or she remains the sole person responsible.

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