

TECHNICAL SAFETY DATA SHEET

HD 105 – HYGIENE DESCALER & CLEANER – HEAVY DUTY

CERTIFICATION:

NONE

Section 1. Product Description and Picture

HD105 is a heavy duty, water based, concentrated, acidic, fragranced, descaling & degreasing solution for washrooms and general hygiene. Change room deep cleaning applications including sanitary and toilet bowl cleaning.

Advantage : Multifunctional, good descaling / degreasing ability, provides quick results. Safer than conventional liquid acid cleaners & contains fresh fragrance. Free rinsing and good emulsification. Soft on the respiratory system, friendly in use. Biodegradable.

HD 105 is perfect for professional cleaning & hygiene outsourced companies and a must have product for fast, effective and safe deep cleaning of change-houses, washrooms and janitorial areas.

Section 2. Technical Data

Colour	:	Clear
Appearance	:	Non Viscous liquid
Odour	:	Fresh Rose
pH @ 1%	:	3.5 – 4.5
Flash Point	:	Not Applicable
Dissolvable	:	In water only

Section 3. Properties

Water soluble cleaner, contains, MSA, anionic surfactants, water soluble solvents, hydrotropes, additives and super fresh fragrance.

Section 4. Method of Application

Heavy duty applications, effectively for the deep cleaning / degreasing of most common janitorial areas. Commonly used to remove hard water stains / scale build-up, soap scum, body fat & general residues in baths, toilets & showers. May be used for general janitorial cleaning applications including urinals, basins & as a hard surface scrub for floors and other general hard surfaces.

Best used via trigger spray, spray and scrub method. Pour directly into toilet scrub with hard bristle brush & flush. Mop-on or spray wipe. Repeat if required.

Dilute with hot or cold water to suit specific application.

Application	Product	Water Minimum	Water Maximum
Light Duty	1	50	100
Medium Duty	1	15	25
High Duty	1	5	10

HYGIENE DISPOSABLES

1 Bushbuck Close - Unit 2, Corporate Park - South, Midrand
Tel: +2711 314 0714 • E-mail: sales@hygi.co.za • Web: www.hygi.co.za

Section 5. Health and Safety Precautions

Storage

Cool storage. Avoid sunlight. Keep the container sealed

Skin

Avoid skin contact.

Use gloves.

Should skin come into contact with product – wash skin with water, a barrier cream or moisturising cream should be applied to the affected area.

Eyes

Avoid eye contact.

Use goggles.

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

Ingestion

Do Not Ingest.

Consult a physician **immediately**.

Section 6. Spillage and Disposal

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.

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.
