

PRODUCT SAFETY DATA SHEET

SECTION 1

Professional Hygiene A division of Henkel-Ecolab Ltd. 8 Gravelly Park Birmingham B24 8TB	PRODUCT NAME <h3 style="text-align: center;">Neomat Star Plus</h3>	EMERGENCY CONTACT FOR MEDICAL PERSONNEL ONLY: National Poisons Information Centre - London ISSUE DATE: 10 TH NOVEMBER 2000
PHYSICAL FORM: CLEAR VISCOUS LIQUID	PRODUCT TYPE: NEUTRAL DETERGENT	CONTAINER: <div style="text-align: right; font-size: 1.5em; font-weight: bold;">X04232</div> 1L DOSING BOTTLE / ECO-REFILL

SECTION 2

GENERAL COMPOSITION:

NAME	CAS No:	CONTENT	HEALTH	RISK
NONIONIC SURFACTANTS		10-30%	Xi	36/38
DIETHYLENE GLYCOL MONO BUTYL ETHER 112-34-5		10-30%	Xi	36
SOAP		1-5%	Xi	

STEL - Short Term Exposure Level. TWA - 8hrs Time Weighted Average.

OELs are UK standard, expressed as mg/m³. They are Occupational Exposure Standards, unless marked *, which indicate Maximum Exposure Level.

SECTION 3

HAZARD IDENTIFICATION

IRRITANT

SECTION 4

FIRST AID MEASURES:

EYE:	WASH IMMEDIATELY WITH PLENTY OF WATER. GET MEDICAL ATTENTION
SKIN:	WASH THOROUGHLY WITH WATER. SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.
INGESTION:	REMOVE PRODUCT FROM MOUTH. GIVE WATER TO DRINK IF SUBJECT IS CONSCIOUS. OBTAIN MEDICAL ATTENTION
INHALATION:	REMOVE TO FRESH AIR

SECTION 5

FIRE FIGHTING MEASURES:

NO SPECIFIC METHOD OR MEDIA GIVEN

SUITABLE EXTINGUISHERS: NO SPECIFIC FIRE FIGHTING PROCEDURE GIVEN	EXPLOSIVE HAZARDS: N/A
EXTINGUISHERS NOT TO BE USED: N/A	
SPECIAL PROTECTIVE EQUIPMENT: N/A	HAZARDOUS COMBUSTION PRODUCTS: N/A

Neomat Star Plus - neutral detergent

SECTION 6

ACCIDENTAL RELEASE MEASURES:

PERSONAL PROTECTION
SPILLAGE CLEAN-UP

PROTECTIVE GLOVES. FACE MASK/GOGGLES IF SPLASHES ARE LIKELY.
COLLECT WITH ABSORBENT, NON-COMBUSTIBLE MATERIAL INTO SUITABLE CONTAINERS. DO NOT
LET WASHING DOWN WATER CONTAMINATE PONDS OR WATERWAYS. FLUSH TO SEWER AND
INFORM TREATMENT PLANT OPERATOR.

SECTION 7

HANDLING AND STORAGE:

HANDLING
STORAGE

PROTECTIVE GLOVES. FACE MASK/GOGGLES IF SPLASHES ARE LIKELY. AVOID CONTACT WITH EYES
NO SPECIFIC USAGE PRECAUTIONS NOTED

SECTION 8

EXPOSURE CONTROLS

INGREDIENT NAME	CAS NO:	STD:	LT EXP 8 HRS:	ST EXP. 15 MINS
DIETHYLENE GLYCOL MONO BUTYL ETHER	112-34-5		NO STD	NO STD
SOAP			NO STD	NO STD

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: CLEAR VISCOUS LIQUID WITH A FLORAL ODOUR (LOW ODOUR WHEN DILUTED)

MELT / FREEZE POINT:	<0°C	FLASH POINT 0C:	N/A
pH VALUE, CONC. SOLUTION:	8.9	DENSITY:	~1.0
pH VALUE, DILUTED SOLUTION:	7.6		
VISCOSITY:	37 s		

SECTION 10

STABILITY AND REACTIVITY

CONDITIONS TO AVOID: AVOID EXTREME TEMPERATURES. DO NOT ALLOW TO FREEZE.

SECTION 11

TOXICOLOGICAL INFORMATION:

HEALTH WARNINGS:

THIS PRODUCT IS IRRITATING TO EYES

ACUTE & CHRONIC HEALTH WARNINGS: REPEATED EXPOSURE MAY CAUSE EYE IRRITATION.

SECTION 12

ECOLOGICAL INFORMATION:

Biodegradability SURFACTANTS BIODEGRADABLE
USE AND DISPOSE OF AS DIRECTED.

SECTION 13

DISPOSAL

CONTENTS:

DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS. FLUSH AND RINSE CONTAINERS

SECTION 14

TRANSPORT INFORMATION

ADR: NOT RELEVANT

MARGINAL: NO TRANSPORT WARNING SIGN REQUIRED

LABEL FOR CONBEYANCE NO TRANSPORT WARNING SIGN REQUIRED

SECTION 15

REGULATORY INFORMATION - IRRITANT

R36: IRRITATING TO EYES

S25: AVOID CONTACT WITH EYES

S26: IN CASE OF CONTACT WITH EYES RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

SECTION 16

USER NOTE: 89/542/EEC >30% NONIONIC SURFACTANT, <5% SOAP. USE SOLUTIONS ARE NOT CLASSIFIED AS DANGEROUS.
FOR FURTHER INFORMATION PLEASE CONTACT OUR TECHNICAL DEPARTMENT ON 0121 326 8921 REVISION DATE 10/11/00