

SAFETY DATA SHEET



05150 / 05153 – LAUNDRY LIQUID PLUS

Trust Hygiene Services Limited

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE:	05150 / 05153		
PRODUCT NAME:	LAUNDRY LIQUID PLUS		2 x 5 Ltrs / 10 Ltrs
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2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	EC No.	CAS No.	CLASSIFICATION	CONTENT
PEG-7 C13-15 OXOALCOHOL		64425-86-1	Xn;R22. Xi;R41. N;R50	1-5 %
SODIUM DODECYL BENZENE SULPHONATE		25155-30-0	Xn;R22. Xi;R38,R41.	1-5%
SODIUM HYDROXIDE	215-185-5	1310-73-2	C;R35	< 1%

The Full Text for all R-Phrases are Displayed in Section 16.

3. HAZARDS IDENTIFICATION

MAIN HAZARDS: Irritating to eyes.
CLASSIFICATION: Xi;R36

4. FIRST AID MEASURES

INHALATION: Non volatile liquid product.
INGESTION: NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. Get medical attention immediately!

SKIN: Remove all contaminated clothing. Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

EYES: Promptly wash eyes with plenty of water. Get medical attention immediately. Continue to rinse.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use fire-extinguishing media appropriate for the surrounding materials.
SPECIAL FIRE FIGHTING PROCEEDURES: If risk of water pollution occurs, notify appropriate authorities. Keep run-off water out of sewers and water sources. Dyke for water control.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS: Absorb into vermiculite, dry sand or earth and place into containers. Flush spilled material into suitable retaining areas or container with large quantities of water. Inform Authorities if large amounts are involved.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact.
STORAGE PRECAUTIONS: Keep above the chemicals freezing point to avoid rupturing the containing. Keep container tightly closed.
STORAGE CLASS: Unspecified storage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

NAME	STD	TWA – 8 HRS	STEL – 15 MIN	NOTES
SODIUM HYDROXIDE	WEL		2 mg/m3	

WEL = Workplace Exposure Limit

PROTECTIVE EQUIPMENT:



ENGINEERING MEASURES: No particular ventilation requirements.
RESPIRATORY PROTECTION: No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.
HAND PROTECTION: For prolonged or repeated skin contact use suitable protective gloves.
EYE PROTECTION: Wear approved safety goggles.
OTHER PROTECTION: Wear appropriate clothing to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Opaque Liquid
COLOUR:	White
ODOUR:	Perfume scent
SOLUBILITY:	Miscible with water
BOILING POINT (°C):	> 100 760 mm Hg
MELTING POINT (°C):	> 10
RELATIVE DENSITY:	~ 1.16 @ 20°C
pH-VALUE, CONC. SOLUTION:	~ 7 @ 1%
VISCOSITY:	~ 500.00 cps @ 20°C

10. STABILITY AND REACTIVITY

STABILITY:	No particular stability concerns.
MATERIALS TO AVOID:	No incompatible groups noted.

11. TOXICOLOGY INFORMATION

INGESTION:	May cause discomfort if swallowed.
SKIN CONTACT:	Skin irritation is not anticipated when used normally.
EYE CONTACT:	Irritating to eyes.
HEALTH WARNINGS:	Repeated exposure may cause chronic eye irritation. Mild dermatitis, allergic skin rash.

12. ECOLOGICAL INFORMATION

EXOTOXICITY:	Environmental information currently available for the ingredients of this preparation indicates that it contains a substance which has been classified as Dangerous for the Environment, assigned the risk phrase R50/53. The levels of environmentally hazardous materials are below the limit that would cause the preparation to be classified as Dangerous to the Environment.
DEGRADABILITY:	The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
ACUTE FISH TOXICITY:	May be dangerous to fish at high concentrations due to this being an unnatural aquatic environment, but not classified as being Toxic or Very Toxic to aquatic organisms.
WATER HAZARD CLASSIFICATION:	The surfactants contained in this preparation have been classified as biodegradable.

13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS:	Dispose of waste and residues in accordance with local authority requirements.
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14. TRANSPORT INFORMATION

No transport warning sign required.

15. REGULATORY INFORMATION

LABELLING



HAZARD SYMBOLS:	Irritant.
RISK PHRASES:	R36 Irritating to eyes.
SAFETY PHRASES:	S25 Avoid contact with eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

DETERGENT LABELLING:	15 - < 30% Phosphates < 5% Anionic Surfactants Non-ionic Surfactants Soap Perfumes Optical Brighteners Enzymes
UK REGULATORY REFERENCES:	Contains 1,2-BENZOISOTHIAZOL-3(2H)-ONE,LIMONENE,Butylphenyl Methylpropional,HEXYL CINNAMAL,Linalool Health and Safety at Work Act 1974. CHIP 3 The Control of Substances Hazardous to Health Regulations 1994.

16. OTHER INFORMATION

USER NOTES:	Data sheet is in accordance with the CHIP regulations in force on the revision date. Includes Detergent Regulation labeling information. Classification and labeling have been performed according to EU Directive 67/548/EEC and 1999/45/EC (including amendments) and the intended use – Industrial applications. Revision is due to REACH regulations.
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R-PHRASES USED IN S2:	R22 Harmful if swallowed. R35 Causes severe burns. R38 Irritating to skin. R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.
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