



SAFETY DATA SHEET

Blue Shield

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Blue Shield
APPLICATION A barrier cream
SUPPLIER Day International Chemical
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2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
WHITE MINERAL OIL (PETROLEUM)	232-455-8	8042-47-5	< 1	-

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

COMPOSITION COMMENTS

An aqueous blend of non-ionic emulsifying waxes, glycerine, petroleum oil, titanium oxide and preservative

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Not relevant.

INGESTION

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Not applicable however if any slight irritation does occur, rinse immediately with plenty of water.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

Blue Shield

USAGE PRECAUTIONS

Maintain good standards of hygiene and work practices.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
WHITE MINERAL OIL (PETROLEUM)			5 (oil mist) mg/m3		

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Stiff cream		
COLOUR	White		
ODOUR	Mild		
SOLUBILITY	Slightly soluble in water.		
RELATIVE DENSITY	~ 0.9 g/ml @ 20°C	pH-VALUE, DILUTED SOLUTION	6.75 - 7.25 In Solution

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION

INGESTION

No specific health warnings noted.

SKIN CONTACT

Skin irritation is not anticipated when used normally.

EYE CONTACT

Direct contact with the eyes may cause slight irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

BIOACCUMULATION

No data available.

DEGRADABILITY

No data available.

ACUTE FISH TOXICITY

No data available.

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WATER HAZARD CLASSIFICATION

Germany : WGK NWG

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

WASTE CLASS

Regulation 2000/532/EC - Chapter Heading: Waste from MFSU of fine chemicals and chemical products not otherwise specified - 070701. Description: Aqueous washing liquids and mother liquors.

14 TRANSPORT INFORMATION

GENERAL

Not classified as dangerous goods for transport regulations.

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

EU DIRECTIVES

Dangerous Substances Directive (67/548/EEC). Dangerous Preparations Directive (1999/45/EC). Safety Data Sheets Directive (91/155/EEC) (As amended).

STATUTORY INSTRUMENTS

The Cosmetic Products (Safety) Regulations Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

REVISION COMMENTS

UPDATES

ISSUED BY

Day International Chemical Products Division

REVISION DATE 08/01/07**REV. NO./REPL. SDS** 11/11/04

GENERATED

SDS NO. 5

RISK PHRASES IN FULL

NC Not classified.

DISCLAIMER

The information in this material Safety Data Sheet is based on the present state of our knowledge and on the current EC and National Regulations. The information relates to the specific product designated and may not be valid if it is used in combination with other materials or process. Nothing herein is to be construed as warranty, expressed or implied. It is always the responsibility of the user to take the necessary steps in order to fulfil the demands laid down in the rules and legislation. The product is for Industrial use only.