

SAFETY DATA SHEET

MODULUS AUTOCARE [210] REJUVENATE — Technical microfibre detergent

Product code	210
SDS version	1.0
Issue date	08 October 2026
Supplier	Modulus Group Limited

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier	Modulus Autocare [210] Rejuvenate
1.2 Relevant identified use	Technical microfibre detergent; use only as directed.
Uses advised against	Mixing with other chemical products. Use outside manufacturer directions.
1.3 Supplier	Modulus Group Limited Unit A, 82 James Carter Road Mildenhall, Suffolk, IP28 7DE 07460763545 baillie@modulus-lab.co.uk https://modulus-lab.co.uk
1.4 Emergency telephone	07460763545 (normal business hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification (GB CLP)	Skin Irrit. 2; Eye Dam. 1
2.2 Hazard pictograms	GHS05
Signal word	Danger
Hazard statements	H315: Causes skin irritation. H318: Causes serious eye damage.
Precautionary statements	P280: Wear protective gloves and eye protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor.
2.3 Other hazards	Spillage may create a slip hazard. Avoid release to the environment.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixtures — relevant components (broad percentage ranges by mass). Other ingredients comprise predominantly water and non-classified auxiliaries.

Component	CAS / identification	Concentration
C8–C10 Alkyl polyglucoside	Mixture / grade-specific	10–20%
Lauramine oxide solution	Mixture / grade-specific	1–5%
Dipropylene glycol methyl ether	34590-94-8	1–5%

Component	CAS / identification	Concentration
Tetrasodium EDTA	64-02-8	0.1–2%

SECTION 4: FIRST-AID MEASURES

4.1 Inhalation	Move into fresh air. Seek medical advice if symptoms persist.
Skin contact	Wash with plenty of water. Remove contaminated clothing. Seek medical advice if irritation persists.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing. Seek immediate medical attention.
Ingestion	Rinse mouth. Do not induce vomiting. Seek medical attention if unwell.
4.2 Symptoms	Eye injury and skin irritation may occur.
4.3 Immediate treatment	Treat symptomatically; obtain urgent medical assessment for serious eye exposure.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media	Use water spray, foam, dry chemical or carbon dioxide suitable for surrounding fire.
5.2 Specific hazards	Heating or combustion may generate carbon oxides and irritating decomposition products.
5.3 Firefighters	Wear self-contained breathing apparatus and suitable protective equipment for major fires.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions	Avoid direct exposure; provide ventilation. Spilled product may create slippery surfaces.
6.2 Environmental precautions	Prevent entry to drains and surface water.
6.3 Clean-up methods	Absorb with sand or inert material. Collect in suitable containers and dispose of in accordance with local requirements.

SECTION 7: HANDLING AND STORAGE

7.1 Safe handling	Use with adequate ventilation. Avoid unnecessary skin and eye contact. Do not mix with other products.
7.2 Storage	Store tightly closed in original container, cool and dry. Protect from freezing, excessive heat and direct sunlight.
7.3 Specific end use	Technical microfibre detergent.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters	Refer to ingredient supplier data and applicable UK workplace exposure limits when handling raw materials or bulk quantities.
8.2 Engineering controls	Adequate general ventilation; avoid generating fine spray mists.
Eye/face protection	Safety glasses for decanting; chemical splash goggles for corrosive concentrates.
Hand protection	Nitrile or similarly chemical-resistant protective gloves for bulk handling.
Respiratory protection	Not normally needed with adequate ventilation; assess spray-mist exposure.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical state	Liquid / aqueous mixture
Colour / appearance	Product-specific; check finished batch specification.
Odour	Characteristic
pH	See finished product batch specification.
Density	See finished product batch specification.
Solubility	Water-dispersible / water-based formulation
Flammability	Aqueous product; no assigned flammable-liquid classification.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	No dangerous reactivity expected under intended use.
10.2 Chemical stability	Stable under recommended storage conditions.
10.3 Hazardous reactions	Do not mix with other cleaners or oxidising agents.
10.4 Conditions to avoid	Freezing, overheating, direct sunlight.
10.5 Incompatible materials	Strong oxidisers; strong acids and alkalis where incompatible.
10.6 Decomposition products	Irritating fumes and carbon oxides may form in a fire.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Toxicological effects	Skin Irrit. 2; Eye Dam. 1
Likely routes of exposure	Skin and eye contact, inhalation of spray mist or accidental ingestion.
Acute effects	See Section 2 for mixture hazard classification and Section 4 for first-aid measures.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Aquatic toxicity	Not separately classified for aquatic environmental hazards in the stated mixture classification.
12.2 Persistence and degradability	Depends on the specific constituent substances.
12.3 Bioaccumulative potential	No mixture test data supplied.
12.4 Mobility in soil	Water-based mixture; components may disperse in water.
12.5 PBT and vPvB assessment	No mixture testing data available.
12.6 Other adverse effects	Avoid uncontrolled discharge.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment	Dispose of contents and packaging according to applicable local regulations. Do not release large amounts to drains or waterways.
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SECTION 14: TRANSPORT INFORMATION

14.1 UN number	Not assigned for the stated transport classification.
14.2 Proper shipping name	Not applicable.
14.3 Transport hazard class	Not regulated as dangerous goods for transport under the supplied classification baseline.
14.4 Packing group	Not applicable.
14.5 Environmental hazards	Not assigned as marine pollutant.
14.6 Special precautions	Prevent leakage; keep containers upright and closed.

SECTION 15: REGULATORY INFORMATION

15.1 Applicable legislation	GB REACH (retained Regulation EC 1907/2006, as amended); GB CLP (retained Regulation EC 1272/2008, as amended).
15.2 Chemical safety assessment	No separate chemical safety assessment for the mixture is provided.

SECTION 16: OTHER INFORMATION

Document version	1.0
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Classification basis	Modulus supplied finished-mixture hazard categories, existing product SDS baseline, and current formulation records.
H-statements referenced	H315: Causes skin irritation. H318: Causes serious eye damage.
General notice	Information relates to the identified product and normal conditions of use. Users should follow product instructions and relevant workplace safety procedures.