



MATERIAL SAFETY DATA SHEET

Section 1: IDENTIFICATION

Name: CRP Turbidimetric

Description: Reagent for the determination of C-Reactive Protein.

Manufacturer: AMS U.K Ltd.,
Ballymena Business Centre
Galgorm, Co.Antrim, BT42 1FL
+44(0)28 25656868

Cat No. : MPRCRP1, MPRCRP2, MPRCRP3

Section 2: CHEMICAL COMPOSITION

Hazardous Information in Product for EC
Sodium Azide at 0.95 g/l (R28-32-50/53) with a classification of T⁺, N
Tris: 2.4 g/l (R 36-38) with a classification of S 22

Section 3: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Colour	R1: Diluent: Colourless and R2 Latex: White
Odour	Odourless
pH value	R1: Diluent: 8.1 – 8.3 / R2 Latex: 7.8 – 8.3
Boiling Point	-
Melting Point	-
Flash Point	-
Ignition temperature	-
Explosion Units	-
Vapour Pressure	-
Density	-
Solubility in water	Very Soluble
Viscosity	-

Section 4: HAZARDS IDENTIFICATION

The usual hygienic measures taken when handling biological materials should be observed. Substances generally non-hazardous to waste water. The usual Good Laboratory Practices should be observed.

Section 5: FIRST AID MEASURES

Skin Contact: Wash with plenty of water.
Eye Contact: Rinse immediately with plenty of water.
Inhalation: Respiratory protection not required.
Ingestion: Requires medical control.

Section 6: FIRE FIGHTING MEASURES

Extinguishing Media: No restriction.

Section 7: ACCIDENTAL RELEASE MEASURES

After Spillage: Can be washed off with plenty of water. Wear gloves and protective clothing.
Absorbent material: Not necessary. Special measures to limit damage are not necessary.

Section 8: HANDLING AND STORAGE

Handling: Wear suitable personal protective equipment like rubber gloves and clothing. Take care not to splash spill or splatter reagents. Do not eat, drink, smoke or apply cosmetics in laboratory areas. Do not pipette samples or reagents by mouth.
Storage: Store the test kits in 2 - 8° C refrigerators designated.
Do not Store together: No restriction.

Section 9: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: None

Hand Protection: Wear non-permeable rubber, neoprene, latex or nitrile disposable gloves. Change gloves when they become contaminated.



Section 10: ECOLOGICAL INFORMATION

Mobility: the product is freely miscible with water.

Persistence – Degradability: Some of the ingredients are not expected to be resistant to biodegradation.

Water Hazard Class – Irrelevant.

Section 11: TOXICOLOGICAL INFORMATION

LD50 Oral: Not Known

LD50 Skin: Not Known

LD50 inhalation: Not Known

Toxicological Information: Not Known

Section 12: DISPOSAL CONSIDERATIONS

No Special disposal procedure required, except in accordance with local authority regulations.

Section 13: TRANSPORT INFORMATION

The product is not subject to current regulations for transportation of hazardous goods.

Section 14: REGULATORY INFORMATION

R Phrases: None, S Phrases: None. No special labelling needed in accordance with the 88/379 EEC directive.

Section 15: OTHER INFORMATION

Recommended Use: For invitro diagnostics use only.

Not for use on or in human and animals. Information contained in this MSDS relies upon our best knowledge of the product upon issue of this document to describe the use, storage, transport and disposal under safe and secure measures. Such information is not a guarantee of the characteristics and specific quality of the product. This MSDS concerns the stated preparation and cannot apply to the product if used with other materials or in a process other than those specifically stated.