



ITW Construction Products
Safety Data Sheet
 According to EEC Regulation 91/155/EEC

1.0	Identification of the substance / preparation and the company / undertaking
1.1	Product Name Maxima
1.2	Supplier ITW Construction Products Fleming Way Crawley West Sussex RH10 9DP England
1.3	Emergency Telephone Number 44 (0) 1293 523372
2.0	Composition / information on ingredients
2.1	Chemical Name / CAS Number / EEC Number / Classification / Weight % Benzoyl Peroxide / 94-36-0 / 617-008-00-0 / E:R2 0: R7 / Xi: R36 R43 / 1.75 Methyl Methacrylate / 80-62-6 / 607-035-00-6 / F:R11 / Xi: R36/37/38 R43 /55
3.0	Hazards identification
3.1	Most important hazards Highly flammable.
3.2	Specific hazards May cause sensitisation by skin contact.
4.0	First aid measures
4.1	General advice Avoid contact with skin and eyes.
4.2	Inhalation Move to fresh air. Seek medical advice.
4.3	Skin contact Wash off immediately with soap and plenty of water.
4.4	Eye contact Rinse immediately with plenty of water and seek medical advise.
4.5	Ingestion Drink plenty of water. Do not induce vomiting. Seek medical advice.
5.0	Fire-fighting measures
5.1	Suitable extinguishing media Water, foam, dry chemical
5.2	Special protective equipment for firefighters In the event of fire, wear self-contained breathing apparatus
5.3	Additional information Standard procedure for chemical fires.
6.0	Accidental release measures
6.1	Personal precautions Avoid contact with skin and eyes.
6.2	Environmental precautions Do not let product enter drains.
6.3	Methods for cleaning/taking up Soak up with inert absorbent material (sand, silica gel, acid binder, universal binder, sawdust.
7.0	Handling and storage
7.1	Advice on safe handling Use only in area provided with appropriate exhaust ventilation.
7.2	Advice on storage compatibility Keep container tightly closed. Store in a cool shaded area between >0°C and 25°C.
8.0	Exposure controls / personal protection
	Chemical name / national occupational exposure limits (Ref: British COSHH - EH40) Benzoyl Peroxide / 5mg/m ³ Methyl Methacrylate / 100 ppm
	Engineering measures Ensure adequate ventilation, especially in confined areas.
	Personal protective equipment

	Respiratory protection In the event of insufficient ventilation, wear appropriate breathing apparatus.
	Hand protection Solvent resistant gloves.
	Eye protection Safety glasses / tight protective chemical goggles.
	Skin protection Protective clothes.
	Hygiene measures Keep away from food, drink and animal feeding stuffs.
9.0	Physical and chemical properties
	Form Bicomponent resin glass capsule with sand granulata
	Colour White / Yellowish
	Odour Slight
	PH value Not applicable
	Melting point 101°C
	Boiling point < 0°C
	Flash point 12°C
	Density Not applicable
	Relative density Lower 1.16 (at 20°C)
	Solubility in water Moderate solubility
10.0	Stability and reactivity
	Stability Chemically unstable. Polymerisation may occur.
	Conditions to avoid Heating can release vapours that can be ignited.
	Materials to avoid Strong acids and strong bases, strong oxidizing agents, amines.
	Hazardous decomposition products Carbon monoxide, sulphur oxide, hydrosulphide, mist (None if used as specified).
11.0	Toxicological information
	Sensitisation May cause sensitisation by skin contact.
	Long term toxicity LD50/oral/rat = >2330mg/kg LD50/dermal/rabbit = >20ml/kg
12.0	Ecological information
12.1	Mobility Do not let product enter drains.
12.2	Other information Not applicable (formulated product).
13.0	Disposal considerations
13.1	Waste from residues/unused products Dispose surplus of unexposed material as uncured plastic waste in accordance with local and national regulations.
13.2	Contaminated packaging In accordance with local and national regulations.
14.0	Transport information
	ADR/RID UN1133 Class 3.5b Packaging group 11 By road Proper shipping name Adhesive
	IMDG UN1133 Class 3.1 Packaging group 11 By sea Proper shipping name Adhesive
	CAO/IATA-DGR UN1133 Class 3 By air Proper shipping name Adhesive

15.0 Regulatory information

15.1 Labelling
The product is classified and labelled in accordance with EC directives / German regulations on dangerous substances.

15.2 Name of Product
Spit Maxima

15.3 Contains
Methyl Methacrylate Dibenzoyl Peroxide.

15.4 Symbol(s)

R - phrase(s)

R17 May cause fire
R43 May cause sensitisation by skin contact
R36/37/38 Irritating to eyes, respiratory system and skin



S - phrase(s)

S2 Keep out of reach of children
S28 After contact with skin, wash immediately with plenty of water
S34 Avoid shock and friction



16.0 Other information

This safety data sheet does not exempt the user of they product from referring to the whole of official texts in order to know his obligations.

Further advice and assistance may be obtained from our Technical Help Line on freephone 0800 731 4924.

