

SAFETY DATA SHEET



According to Regulation (EC) 453/2010

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: GEL + Clot activator tubes.
Safety cap: different colours.
Dimension in mm: 13x75, 13x75 IN, 13x100, 16x100.
Predetermined vacuum in ml: 2.0, 3.5, 5.0, 8.0, 8.5.

Catalog codes: 10006, 100071, 10008, 10010, 10174, 10108, 10303, 10227, 10305, 10092, 10342, 10204, 10148, 10142, 10102, 10180, 10186, 10242, 10259, 10020, 10176, 10118, 10313, 10228, 10315, 10094, 10344, 10214, 10150, 10140, 10104, 10182, 10188, 10244, 10261, 10060, 10178, 10138, 10323, 10229, 10325, 10096, 10346, 10234, 10152, 10146, 10106, 10184, 10190, 10246, 10263, 10061.

1.2 Relevant identified uses of the substance or mixture

Blood collection (In-Vitro Diagnostic) device (directive CEE 98/79/CE)
Use intended by experienced personnel and professional operators

1.3 Details of the supplier of the safety data sheet

Company name: Vacutest Kima SRL.
Address: Via Dell'Industria 12
Zona Ind. Tognana
35020 Arzergrande (PD) – Italy
Telephone: 049/9720624
E-mail: info@vacutestkima.it

2. Hazards identification

2.1 Classification according to Regulation (EC) No 1272/2008 as amended

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2 Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

3. Composition/information on ingredients

3.1 Substances

Name	CAS code	EINECS code
Silicon dioxide	60676-86-0	N/A
Separator GEL	N/A	N/A

4. First aid measures*4.1 General information*

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

4.2 Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

4.2 Eye or skin contact

Wash skin thoroughly with soap and water. Rinse eye and do not rub. Make sure to remove any contact lenses from the eyes before rinsing. Get medical attention if irritation develops and persists.

4.3 Ingestion

Rinse mouth thoroughly if solution is ingested. Get medical attention if any discomfort occurs.

5. Firefighting measures*5.1 Extinguishing media*

Water, foam, dust.

6. Accidental release measures*6.1 Personal precautions, protective equipment and emergency procedures*

Wear suitable protective clothing.

6.2 Environmental precautions

Avoid discharge into drains, water courses or onto the ground unless authorised by permit.

6.3 Methods and material for containment and cleaning up

No special measures required.

7. Handling and storage*7.1 Handling*

Handling according to GLP (Good Laboratory Practice) as indicated by OMS; [S36 wear suitable protective clothing); S37 (wear protection gloves)].

7.2 Storage

Store in original packaging. Keep away from direct sunlight, heat, sparks and open flame. Store at temperatures indicated on the packaging (between +4°C and +20°C)

[S2 (keep away from children); S15 (keep away from heat); S20 (do not eat or drink while utilization); S21 (do not smoke while utilization)].

7.3 Particular risks

None.

7.4 Specific end use(s)

Blood collection.

8. Exposure controls/personal protection*8.1 Exposure limits*

No exposure limits noted for ingredient(s).

*8.2 Exposure controls**8.2.1 Eye/face protection*

Risk of contact: Wear dust goggles.

8.2.2 Hand protection

Wear appropriate chemical resistant gloves.

8.2.3 Skin protection

No skin protection is ordinarily required under normal conditions of use.

8.2.4 Respiratory protection

No respiratory protection is ordinarily required under normal conditions of use.

9. Physical and chemical properties

<i>9.1 Appearance</i>	Crystalline
<i>9.2 Colour</i>	Beige
<i>9.3 Odour</i>	None
<i>9.4 Melting/freezing point</i>	1610° C
<i>9.5 Fusion temperature</i>	N/A
<i>9.6 Auto-ignition temperature</i>	370° C
<i>9.7 Relative density (20°C)</i>	N/A
<i>9.8 Solubility in water</i>	Not soluble
<i>9.9 Solubility in organic solvent</i>	N/A

10. Stability and reactivity

<i>10.1 Reactivity</i>	The product is stable and non-reactive under standard ambient conditions
<i>10.2 Chemical stability</i>	The product is stable under standard ambient condition
<i>10.3 Possibility of hazardous reactions</i>	No dangerous reaction known
<i>10.4 Incompatible materials</i>	None
<i>10.5 Hazardous decomposition products</i>	No specific data

11. Toxicological information*11.1 Information on toxicological effects*

<i>11.1.1 Acute toxicity</i>	no data available
<i>11.1.2 Skin corrosion/irritation</i>	no data available
<i>11.1.3 Serious eye damage/eye irritation</i>	no data available
<i>11.1.4 Respiratory or skin sensitisation</i>	no data available
<i>11.1.5 Germ cell mutagenicity</i>	no data available
<i>11.1.6 Carcinogenicity IARC</i>	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. Ecological information

<i>12.1 Toxicity</i>	no data available
<i>12.2 Persistence and degradability</i>	no data available

13. Disposal considerations

13.1 Dispose of in accordance with local regulations.

14. Transport information

14.1 Not regulated as dangerous goods.

15. Regulatory information

<i>15.1 Labelling according (EC) n.1272/2008</i>	none
<i>15.2 Hazard pictogram</i>	none
<i>15.3 Warnings</i>	none
<i>15.4 Hazard indication</i>	none
<i>15.5 Classification according directive 67/58/CEE</i>	not dangerous

16. Other information*16.1 Further information*

The data contained in this MSDS are based on the state of knowledge at the time of review and provides information for the sole purpose of use, transportation, storage and disposal.

They should not be considered as a technical specification of the product and its quality. For such information please refer to the technical data sheet and quality sheet prepared by this company which can be provided on specific customer request.