

1. Information of the Substance / Preparation and of the Company		
1.1	Product name	HEXAGON OBTI
	REF	HU-829, HU-830, HU-831
1.2	Company	BLUESTAR®, P.O. box 246, Monte Carlo 98005 MONACO Cedex phone : +377 97 97 31 77 fax : +377 97 97 31 61 www.bluestar-forensic.com
1.3	Emergency contact:	☎: +377 97 97 31 77; Fax: +377 97 97 31 61 e-mail: info@bluestar-forensic.com

2. Composition / Information on Ingredients					
2.1 Contents:		RGT	Reagent	Quantity	Formula
	REF				
HU-829	TEST		Test devices blistered in aluminium foil	24	Formula
	TUBE		Sample transport medium	24 x 2 ml	Formula
HU-830	TEST		Test devices blistered in aluminium foil	6	Formula
	TUBE		Sample transport medium	6 x 2 ml	Formula
HU-831	TEST		Test devices blistered in aluminium foil	24	Formula
	TUBE		Sample transport medium	12 x 2 ml	Formula
2.2 Dangerous ingredients:					
Component	Substance	CAS	R- / S-Phrases	Symbol acc. relative concentration	Concentration
TUBE	Sodium azide	26628-22-8	R 28-32-50/53 S 28.1-45-60-61		0.095%
2.3 Classification of Kit					
None					

3. Hazards Identification
No dangerous substances in reportable quantities.

4. First-aid Measures – applies only to sample transport medium	
Eye contact	Wash with copious amount of water for at least 15 minutes. Assure adequate flushing of eyes by separating the eyelids. Seek medical advice.
Skin contact	Wash with copious amounts of water for at least 15 minutes. Remove contaminated clothing. Seek medical advice.
Ingestion	Seek medical advice.
Inhalation	Fresh air. Seek medical advice.
Direction for physician	Symptomatic treatment.

5. Fire-fighting Measures	
Extinguishing media	Water, foam – Depending on environment.
Thermal decomposition	Plastic parts may produce dangerous decomposition products and gases. In case of burning use masks and filters.
Further data	Not known.

6. Accidental Release Measures	
After spillage	Soak up and remove with absorbent substances and dispose. Rinse well with water.
Absorbent material	No restrictions

7. Handling and Storage	
7.1 Handling	Reactive substance itself does not burn. Plastic parts may burn. Handle with care.
7.2 Storage	Store at 2°...25°C.

8. Exposure Controls / Personal Protection	
Respiratory protection:	If gas or dust formation occurs.
Eye protection:	Yes
Hand protection:	Yes. Wear gloves and protective clothing. Wash hands after work and before breaks. Change contaminated clothing immediately.

9. Physical and Chemical Properties				
	TEST	TUBE		
Appearance	1 test device	Liquid		
Colour	White plastic	Colourless		
Odour	None	None		
pH (@20°C)		8.0 - 8.2		
Melting point		Similar to water		
Boiling point		Similar to water		
Flash point				
Ignition temp.				
Explosion limits, Lower Upper				
Vapour pressure				
Density	Approx. 1.2 g/ml			
Solubility in water	Insoluble	Soluble		
Further data	Test devices	TRIS buffer		

10. Stability and Reactivity	
Hazardous reactions	None known when used appropriately
Conditions to avoid	High temperature
Hazardous decomposition products	From burning plastic parts. Otherwise not known.

11. Toxicological Information
Toxicological data for this product is not available. It may be harmful if swallowed or otherwise incorporated.

12. Ecological Information
Ecological data for this product is not available. No ecological problems are expected when the product is handled and used with due care and attention.

13. Disposal Considerations
Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information. After contact with human body fluids the test strips must be handled as capable of transmitting infections. Proper disposal requires autoclaving.

14. Transport Information					
UN	GGVE	RID/ADR	ICAO/IATA	IMDG/EMS	MFAG

15. Regulatory Information

Symbol	Warning	R-/S-Phrases	Contents

16. Other Information

The information herein is based on the current extent of our knowledge and is believed to be correct, but is provided without warranty of any kind. The recipient of our product is responsible for observing all applicable laws and regulations.