

**MATERIAL SAFETY DATA SHEET No.B808 GHS VERSION 4 02.08.13**

**SECTION 1. CHEMICAL IDENTIFICATION**

PRODUCT No. **PEB204-10, PEB304-10, PEB404-10, PEB14-10, PEB504-10**

NAME: **BUFFER SOLUTION pH 10 colour coded NIST traceable**

SUPPLYING COMPANY:

**KLIPSPRINGER LTD  
RYNOR HOUSE  
FARTHING ROAD  
IPSWICH  
SUFFOLK  
IP1 5AP  
01473 461800  
[sales@klipspringer.com](mailto:sales@klipspringer.com)**

**Emergency No. 01473 461800 / 07557 849753**

**SECTION 2. HAZARDS IDENTIFICATION**

NOT CLASSIFIED AS DANGEROUS ACCORDING TO EC REGULATION 1272/2008.  
NOT CLASSIFIED AS DANGEROUS ACCORDING TO DIRECTIVE 67/548/EEC.  
GENERALLY CONSIDERED TO BE OF LOW HAZARD UNDER NORMAL CONDITIONS OF USE.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

SODIUM CARBONATE 0.265% SODIUM HYDROGEN CARBONATE 0.21%  
WATER, deionised BALANCE  
B8085 AND B8375 ALSO CONTAINS A BLUE NON-HAZARDOUS DYE

**SECTION 4 FIRST-AID MEASURES**

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS AMOUNTS OF WATER. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN. WASH CONTAMINATED CLOTHING BEFORE REUSE

**SECTION 5 FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA WATER SPRAY. CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM. SPECIAL FIREFIGHTING PROCEDURES WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES. UNUSUAL FIRE AND EXPLOSIONS HAZARDS EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

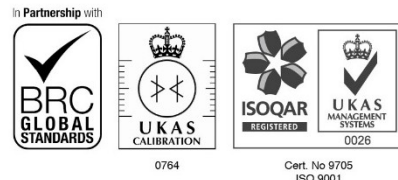
**SECTION 6. ACCIDENTAL RELEASE MEASURES**

CHEMICAL SAFETY GOGGLES. USE PROTECTIVE CLOTHING, GLOVES VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE

**SECTION 7. HANDLING AND STORAGE**

KEEP TIGHTLY CLOSED. STORE IN A COOL DRY PLACE.

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**SECTION 8. EXPOSURE CONTROL/ PERSONAL PROTECTION**

CHEMICAL SAFETY GOGGLES. COMPATIBLE CHEMICAL-RESISTANT GLOVES. SAFETY SHOWER AND EYE BATH. DO NOT GET IN EYES, ON SKIN, ON CLOTHING. WASH THOROUGHLY AFTER HANDLING.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOUR CLEAR LIQUID, COLOURLESS OR COLOURED

**SECTION 10. STABILITY AND REACTIVITY**

INCOMPATIBILITIES ACIDS HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS NATURE OF DECOMPOSITION PRODUCTS NOT KNOWN.

**SECTION 11. TOXICOLOGICAL INFORMATION**

ACUTE EFFECTS MAY CAUSE IRRITATION

**SECTION 12. ECOLOGICAL INFORMATION**

DATA NOT YET AVAILABLE BUT UNLIKELY TO CAUSE SIGNIFICANT HAZARD

**SECTION 13. DISPOSAL CONSIDERATIONS**

USE AN AUTHORISED WASTE CONTRACTOR. OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

**SECTION 14. TRANSPORT INFORMATION**

NOT RESTRICTED FOR TRANSPORT

**SECTION 15. REGULATORY INFORMATION**

NOT CLASSIFIED AS DANGEROUS ACCORDING TO EC REGULATION 1272/2008.  
NOT CLASSIFIED AS DANGEROUS ACCORDING TO DIRECTIVE 67/548/EEC.

**SECTION 16. OTHER INFORMATION**

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. SURECHEM PRODUCTS SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT. SEE CATALOGUE FOR ADDITIONAL TERMS AND CONDITIONS OF SALE. GHS VERSION 2 NGT 02.08.13 REPLACES DSK VERSION 1 DATED 01.12.05 UPDATED TO GHS NIST CODES ADDED

Sheena Britton  
Technical Compliance Manager  
Klipspringer Ltd  
01-08-17



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