

MATERIAL SAFETY DATA SHEET No.B806 GHS VERSION 4 02.08.13

SECTION 1. CHEMICAL IDENTIFICATION

PRODUCT No. **PEB204-04, PEB304-04, PEB404-04, PEB14-04, PEB504-04**

NAME: **BUFFER SOLUTION pH 4 colour coded NIST traceable**

SUPPLYING COMPANY:

**KLIPSPRINGER LTD
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 IPSWICH
 SUFFOLK
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 01473 461800
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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

POTASSIUM HYDROGEN PHTHALATE CAS No.877-24-7 WATER B8065 AND B8335 ALSO CONTAIN NON HAZARDOUS RED DYE MF: C8H5K1O4

SECTION 4 FIRST-AID MEASURES

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. 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.

SECTION 6. ACCIDENTAL RELEASE MEASURES

EVACUATE AREA. WEAR RUBBER BOOTS AND HEAVY RUBBER GLOVES. ABSORB ON SUITABLE MATERIAL AND HOLD FOR WASTE DISPOSAL. 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

WEAR CHEMICAL-RESISTANT GLOVES, SAFETY GOGGLES. SAFETY SHOWER AND EYE BATH. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. AVOID PROLONGED OR REPEATED EXPOSURE. WASH THOROUGHLY AFTER HANDLING.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR LIQUID

SECTION 10. STABILITY AND REACTIVITY

INCOMPATIBILITIES STRONG OXIDIZING AGENTS HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS TOXIC FUMES OF: CARBON MONOXIDE, CARBON DIOXIDE

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE EFFECTS NONE RECORDED. TO THE BEST OF OUR KNOWLEDGE, THE CHEMICAL, PHYSICAL, AND TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

SECTION 12. ECOLOGICAL INFORMATION

DATA NOT YET AVAILABLE. BUT UNLIKELY TO PRESENT ANY PROBLEMS AS THE SOLUTION IS VERY DILUTE.

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 4 NGT 02.08.13 REPLACES DSK VERSION DATED 01.06.10 BASED ON P590 UPDATED TO GHS AND NEW CODE B8335 ADDED

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



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