



Technical Data Sheet

PRODUCT NAME

SAK-SF10-NF

TYPE

Lead-based one-pack stabiliser/lubricant

TYPICAL SPECIFICATION

- Appearance : Flake
- Lead Content : 22.2 – 25.2 %
- Moisture Content : 1.0% Max

GENERAL INFORMATION

- Product Packaging : 25kg net woven bag
- Storage and Handling : Full information on the handling of this product is available upon request

PRODUCT APPLICATION

- SAK-SF10-NF is a one-pack stabiliser/lubricant system specially designed for the manufacturing of PVC rigid pipes and conduits.
- Dosage : 2.4 – 3.0phr is recommended depending on the formulation and machine operating conditions. Mixing temperature between 110 – 130°C is recommended.

REF. NO. : TDS-C2

ISSUE DATE : 04 January 1994

REV. NO. : 4

REV. DATE : 01 April 1998

The above information is provided based on our best knowledge and subjected to change without prior notice. As the circumstances and conditions under which our products would be used are beyond our control, we accept no liability for any loss and damage arising from the use of such information.

Sun Ace

Sun Ace Kakoh (Malaysia) Sdn Bhd Lot Plo 23, Jalan Mashuri 2, 4 1/2 Miles, Jalan Mersing, Kluang Industrial Estate, 86000 Kluang, Johor Darul Takzim, Malaysia • Tel: (60) 7 787 9660
Fax: (60) 7 787 9644 • Email: sunace.malaysia@sunace.com.sg • Website: www.sunace.com.sg



Technical Data Sheet

PRODUCT NAME

SAK-CZ953-NP

TYPE

Non-toxic calcium-zinc One-pack Stabiliser/Lubricant

TYPICAL SPECIFICATION

- Appearance : Powder
- Moisture Content : 2.0% max

GENERAL INFORMATION

- Product Packaging : 20kg or 25kg net paper sacks
- Storage and Handling : Full information on the handling of this product is available upon request

PRODUCT APPLICATION

- SAK-CZ953-NP is a non-toxic one-pack stabiliser/lubricant system designed for extrusion process. It is suitable for use in pressure and non-pressure UPVC pipe.
- It is a good cost to performance product offering a practical processing window with respect to colour hold & heat stability. Under proper process parameters, CZ953 would exhibit improved plate out performance.
- Dosage : 2.8 – 4.0phr is recommended depending on the formulation and machine operating conditions. Mixing temperature between 110°C - 120°C is recommended

REF. NO. : M360/A

ISSUED DATE : 18/06/2021

REV. NO. : --

REV. DATE : --

The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations are subject to change, and the conditions of handling and use, or misuse are beyond our control, Sun Ace Kakoh makes no warranty, either expressed or implied and does not accept any liability for reliance thereon, either expressed or implied contained herein and disclaims all reliance thereon other than that stated in the Sun Ace Kakoh Terms and Conditions of Sale. This product is to be used in accordance with its Product and Safety Data Sheet. Failure to comply with these data sheets may cause product failure, defect or risk to safety.

This product is designed, tested and warranted for the purpose and/or uses defined in the product data sheet only. Uses of this product for any other purpose without reference to and written confirmation from the supplier of "Fitness of Purpose" may result in product failure and will void all warranty, and/or liability of the supplier. Suggestions of processing and using our products are given with best knowledge and information but without obligation. Sun Ace Kakoh does not accept any guarantee to the suitability of a product for the user's specific purpose.

Sun Ace

Sun Ace Kakoh (Pte) Ltd 34 Tanjong Penjuru, Jurong Town, Singapore 609030 • Tel: (65) 6264 0255 • Fax: (65) 6265 7038 • Email: saksg@sunace.com.sg • Website: www.sunace.com.sg



Technical Data Sheet

PRODUCT NAME

SAK-SF114-NF

TYPE

Lead-based one-pack stabiliser/lubricant

TYPICAL SPECIFICATION

- Appearance : Flake
- Lead Content : Typ. 35.0%
- Moisture Content : 1.0% Max

GENERAL INFORMATION

- Product Packaging : 25kg net woven bag
- Storage and Handling : Full information on the handling of this product is available upon request

PRODUCT APPLICATION

- SAK-SF114-NF is a heat stabiliser / lubricant system specially designed for rigid PVC pipes also can be used for PVC foam board.
- Dosage : PVC Pipes: 2.5 – 3.5 phr
PVC Foam Boards: 3.0 – 4.5 phr
Recommended depending on formulation and machine operating conditions.
Mixing temperature between 110 – 130°C is recommended.

Ref No : TDS-C072c

Rev. No. : 4

Issue Date: 25 June 2004

Rev. Date: 17 May 2021

The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations are subject to change, and the conditions of handling and use, or misuse are beyond our control, Sun Ace Kakoh makes no warranty, either expressed or implied and does not accept any liability for reliance thereon, either expressed or implied contained herein and disclaims all reliance thereon other than that stated in the Sun Ace Kakoh Terms and Conditions of Sale. This product is to be used in accordance with its Product and Safety Data Sheet. Failure to comply with these data sheets may cause product failure, defect or risk to safety.

This product is designed, tested and warranted for the purpose and/or uses defined in the product data sheet only. Uses of this product for any other purpose without reference to and written confirmation from the supplier of "Fitness of Purpose" may result in product failure and will void all warranty, and/or liability of the supplier. Suggestions of processing and using our products are given with best knowledge and information but without obligation. Sun Ace Kakoh does not accept any guarantee to the suitability of a product for the user's specific purpose.

Sun Ace

Sun Ace Kakoh (Malaysia) Sdn Bhd Lot Plo 23, Jalan Mashuri 2, 4 1/2 Miles, Jalan Mersing, Kluang Industrial Estate, 86000 Kluang, Johor Darul Takzim, Malaysia • Tel: (60) 7 787 9660
Fax: (60) 7 787 9644 • Email: sunace.malaysia@sunace.com.sg • Website: www.sunace.com.sg



Technical Data Sheet

PRODUCT NAME

SAK-CZ910-NP

TYPE

Non-toxic calcium-zinc One-pack Stabiliser/Lubricant

TYPICAL SPECIFICATION

- Appearance : Powder form
- Moisture Content : 2.0% max

GENERAL INFORMATION

- Product Packaging : 20kg or 25kg net paper sacks
- Storage and Handling : Full information on the handling of this product is available upon request

PRODUCT APPLICATION

- SAK-CZ910-NP is a non-toxic one-pack stabiliser/lubricant system designed for extrusion process. It is suitable for use in pressure and non-pressure UPVC pipe.
- It provides good heat stability, excellent initial colour and colour stability with its balance lubricants system. Under proper process parameters, CZ911 would exhibit improved plate out performance.
- Dosage : 2.8 – 4.0phr is recommended depending on the formulation and machine operating conditions. Mixing temperature between 110°C - 125°C is recommended

REF. NO. : M356/A

ISSUED DATE : 07/03/2022

REV.NO. : --

REV.DATE : --

The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations are subject to change, and the conditions of handling and use, or misuse are beyond our control, Sun Ace Kakoh makes no warranty, either expressed or implied and does not accept any liability for reliance thereon, either expressed or implied contained herein and disclaims all reliance thereon other than that stated in the Sun Ace Kakoh Terms and Conditions of Sale. This product is to be used in accordance with its Product and Safety Data Sheet. Failure to comply with these data sheets may cause product failure, defect or risk to safety.

This product is designed, tested and warranted for the purpose and/or uses defined in the product data sheet only. Uses of this product for any other purpose without reference to and written confirmation from the supplier of "Fitness of Purpose" may result in product failure and will void all warranty, and/or liability of the supplier. Suggestions of processing and using our products are given with best knowledge and information but without obligation. Sun Ace Kakoh does not accept any guarantee to the suitability of a product for the user's specific purpose.

Sun Ace

Sun Ace Kakoh (Pte) Ltd 34 Tanjong Penjuru, Jurong Town, Singapore 609030 • Tel: (65) 6264 0255 • Fax: (65) 6265 7038 • Email: saksg@sunace.com.sg • Website: www.sunace.com.sg