

Solutions for plants and surfaces

Technical Data Sheet **Ski-Speedy®** by B+H Solutions GmbH **1 - K**

SCAN QR CODE FOR YOUTUBE



Description

Ski-Speedy® 1 – K is a 2-component hydrophobic agent, in which the two active components are already mixed in the bottle. Ski-Speedy® 1 – K is suitable for winter sports equipment (alpine skiing, cross-country skiing, jumping and touring skis, as well as all snowboards). It is 100% without fluorine and fluorine compounds (PFAS) and can replace all ski-gliding waxes used so far.

Ski-Speedy® 1 – K is easy to use and meets the legal requirements regarding fluorine and fluorine compounds (PFAS). Ski-Speedy® 1 – K is proven by an accredited laboratory, 100% free of fluorine and fluorine compounds (PFAS) and listed by the F.I.S. (International Ski Federation).

Ski-Speedy® 1 – K is applied very quickly and makes the winter sports equipment incredibly fast, regardless of the type of snow and snow temperature.

Ski-Speedy® 1 – K is also suitable for the care of ski surfaces (visible surfaces), as well as the cheeks on the sides of skis and snowboards. This hinders the adhesion of snow and ice to these surfaces, which leads to increased safety.

Ski-Speedy® 1 – K affects the treatment of the tread in such a way, that maximum fun is guaranteed, because the skis / snowboards have optimal gliding characteristics.

Ski-Speedy® 1 – K is also revolutionize racing, whether amateurs or professionals.

Composition

Ski-Speedy® 1 – K is a hydrophobic agent and is composed as follows:

Fabric	Number	Share
Isododecane	CAS: 13475-82-6	50 – 100 %
Hydrocarbons, C10-C12, isoalkanes, <2% aromatics	EC number: 923-037-2	2,5 – 10 %
aliphatic hydrocarbons	Regulation (EC) No 648/2004	5 – 15 %

Patents

Ski-Speedy® is patent pending.



Packaging / Packaging

The delivery is in a cardboard box. It contains the following components:

- 1 bottle of 20 ml Ski-Speedy® 1 – K with a filling volume of 20 ml
- 1 application cloth
- 1 pair of vinyl gloves
- 1 booklet with the description incl. application
- 1 sticker Ski-Speedy

Safety

Keep out of reach of children and/or animals. The liquid in the 20 ml bottle is flammable. Must not get into the groundwater. Do not bring into the eyes – protect eyes from splashes. Wear a protective mask, wear gloves, wear safety glasses. For professional users, safety data sheet available on request. Observe safety instructions before use.

Hazard symbol	Hints
 	<p>Warnings H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters the respiratory tract. H412 Aquatic chronic3: Harmful to aquatic organisms, with long-term effects.</p> <p>Safety P101 Is medical advice required, packaging or identification label keep on hand. P102 Keep out of reach of children. P103 Read and follow all instructions carefully. P210 Of heat, hot surfaces, sparks, open flames and others Keep ignition sources away. No smoking. P241 Use explosion-proof [electrical/ventilation/lighting] equipment. P280 Wear protective gloves / protective clothing / eye protection / face protection / ear protection. P301+P310 IF SWALLOWED: Call a POISON CENTER/doctor immediately. P303+P361+P353 IN CONTACT WITH SKIN (or hair): Remove all contaminated clothing immediately. Wash skin with water [or shower]. P405 Store under lock and key. P501 Disposal of contents/container according to local/regional/national/international regulations.</p>
UFI	QR10-90K4-W009-28CJ

Application

Application video:

There is a QR code on the packaging and on the first page of this technical data sheet. This should be scanned if possible. This takes the user to a YouTube page where the application is explained clearly and simply in a cinematic way.

Application

Take safety measures (goggles, protective mask, gloves)
Ski-Speedy® 1 – K Open the bottle (child safety cap).

Application / application to the treads

Wear safety goggles and gloves before application. Apply approx. 5 ml per pair of skis to the application cloth so that at least one area of the cloth is well wet. The cloth is designed to absorb the ski speedy® well, but also to release it again.

The liquid is now distributed with the cloth on the running surfaces in such a way that they are well wetted. Let dry. After 15 minutes, polish lightly with cotton cloth (no microfiber cloth) as needed. Two hours after application, you can go out on the snow.

Application / application to the visible surfaces and stringers

If desired, the visible surface can now be recessed/wetted/pressurized in the same way as with the treads. The same applies to the cheeks (side panels) of skis (all types) or snowboards. Let dry.

Response time for optimal gliding characteristics

Two hours after application, all types of skis / snowboards are perfectly prepared to have optimal skiing characteristics on all types of snow. Then it's time to hit the slopes.

Safety during use

Wear gloves, goggles and a protective mask. If there is insufficient ventilation, we recommend a respirator with filter type A. The protective gloves should be made of nitrile and comply with the EN 374 standard, or ideally cover the protection areas A,J,K,L.

Reach

There are 20 ml of Ski-Speedy® 1 – K available. The following mathematical ranges result from the assumption that ~ 5 ml per pair of skis are applied.

You can – if used correctly – treat 4 pairs of skis with a length of 1.60 meters and an average width of 120 mm.

Ski-Speedy® 1 – K remains ACTIVE on the gliding surface for at least 3 days of skiing. Therefore, with a bottle of Ski-Speedy® 1 – K, a range of 4 treatments of 3 days each = approx. 12 days of skiing can be assumed.

Storage

The bottle must always be stored upright. Ideal for storage at room temperature, but not above 35°C and below -10°C. Do not store near sources of fire, fire or heat. Store out of the reach of children and animals. Attention: These are glass bottles, so please handle them with care.

Durability / duration of the activity

Ski-Speedy® 1 – K has a shelf life and is active for at least 18 months after the date of filling. The expiration date for the activity can be found on the bottle or on the packaging.

Disposal

Add the empty glass container to the stained glass disposal.
Application - wipes residual waste.
Put full or partially emptied containers in the hazardous waste.



Applied in the best time
Fastest time at the run

