



Ref. : 20771

# 1. GENERAL DESCRIPTION

High purity isopropanol (Propanol-2, Isopropylacohol) as an universal alcohol based cleaner.

# 2. FEATURES

KONTAKT IPA is based on high purity isopropanol (99.7%) and consequently cleans without leaving a residue. The alcohol has high material compatibility, dries within minutes and dissolves fatty as well as water soluble dirt.

This classical cleaner is highly flammable and due to its aerosol packaging becomes much safer and easier in handling.

- No fall over storage recipients reduced ignition risk
- Compared to bulk, less stringent industrial safety storage demands
- No contamination leading to residue formation
- Easy handling and use
- Precise dosing with one hand

### **3. APPLICATIONS**

KONTAKT IPA is being used as universal cleaner for electrical, fine mechanical and optical equipment.

Applications are for example :

- Above all, the cleaning of optical lenses, mirrors or high glossy surfaces, no residue after evaporation
- Cleaning of video and audio heads
- Cleaning of moving parts, rubber rollers or small gears

### 4. DIRECTIONS

KONTAKT IPA comes in an aerosol with an optional extension tube, making precision dosing possible. The aerosol can be sprayed up-side-down enabling the cleaning of hard to reach spots. Carbon dioxide is used as propellant.

Do not spray directly on video or audio heads but wipe with cleaning subs soaked with KONTAKT IPA. Do not allow the liquid to run inside the head drums. KONTAKT IPA can also be used to clean optical glass, but not for plastic lenses and plastic mirrors, and the like...

Surface mirrors, for example in reflex cameras or laser systems must not be treated with this product. In case of doubt, consult the manufacturer of optical components.

When used in serial production, compatibility of KONTAKT IPA with plastics like polystyrene or polycarbonate should be tested. All source of ignition should be removed when using the highly flammable isopropanol. Do not spray on energized equipment.



Manufactured by : CRC Industries Europe NV Touwslagerstraat 1 – 9240 Zele – Belgium Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34 www.crcind.com



# TECHNICAL DATA SHEET 2/2

# **KONTAKT IPA**

Ref. : 20771

A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.

### 5. TYPICAL PRODUCT DATA (without propellant)

Appearance	colourless, clear liquid
Density at 20°C	0,79 g/cm³
Flashpoint	12°C
Evaporation rate (ether = 1)	11
Purity (without propellant)	at least 99,7%
Water content	<0,2%

#### 6. PACKAGING

Aerosol: 12 x 200 ml

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: <u>www.crcind.com</u>. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

Version : 20771 03 1003 00 Date : 18 November 2004



Manufactured by :

CRC Industries Europe NV Touwslagerstraat 1 – 9240 Zele – Belgium Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34 www.crcind.com



