



SAFETY DATA SHEET

PRODUCT NAME:

ZIRLUX ACETAL MILLING DISC

Item-code

Description / web short description

9011255	ZIRLUX ACETAL MILLING DISC A1 98.5x15mm
9011260	ZIRLUX ACETAL MILLING DISC A1 98.5x20mm
9011266	ZIRLUX ACETAL MILLING DISC A1 98.5X25mm
9011256	ZIRLUX ACETAL MILLING DISC A2 98.5x15mm
9011261	ZIRLUX ACETAL MILLING DISC A2 98.5x20mm
9011267	ZIRLUX ACETAL MILLING DISC A2 98.5X25mm
9011257	ZIRLUX ACETAL MILLING DISC A3.5 98.5x15mm
9011262	ZIRLUX ACETAL MILLING DISC A3.5 98.5x20mm
9011268	ZIRLUX ACETAL MILLING DISC A3.5 98.5X25mm
9011258	ZIRLUX ACETAL MILLING DISC B1 98.5x15mm
9011263	ZIRLUX ACETAL MILLING DISC B1 98.5x20mm
9011269	ZIRLUX ACETAL MILLING DISC B1 98.5X25mm
9011259	ZIRLUX ACETAL MILLING DISC G2 (BLEACHED) 98.5x15mm
9011264	ZIRLUX ACETAL MILLING DISC G2 (BLEACHED) 98.5x20mm
9011270	ZIRLUX ACETAL MILLING DISC G2 (BLEACHED) 98.5X25mm
9012490	ZIRLUX ACETAL MILLING DISC A1 71 x 20mm
9012491	ZIRLUX ACETAL MILLING DISC B1 71 x 20mm
9012492	ZIRLUX ACETAL MILLING DISC G2 (BLEACHED) 71 x 20 mm
9012436	ZIRLUX ACETAL MILLING DISC P1 98x15mm
9012437	ZIRLUX ACETAL MILLING DISC P1 98x20mm
9012438	ZIRLUX ACETAL MILLING DISC P1 98x25mm

Manufacturer:

Henry Schein Inc.
135 Duryea Road
Melville, NY 11747 / USA

Authorized EU Representative:

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63225 Langen / Germany

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Responsible for the Safety Data Sheet: Regulatory Affairs Europe - cbdeurope@henryschein.com

Emergency telephone number INTERNATIONAL: +49 (0)6132 84463 - GBK GmbH (24h 7d/w - 365d/a)

ISSUE DATE: May 22, 2018



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HAZARD STATEMENT: none associated

PRECAUTIONARY STATEMENT: none associated

Ingredients	CAS#	Approx % weight
Polyoxymethylene Copolymer (Acetal Copolymer)	24969-26-4	> 99.9
Pigments	Mixture	< 0.1

Inhalation: Leave exposed area and seek fresh air. If irritation persists seek medical attention.

Skin Contact: Wash with soap and water. For thermal burns, immediately flush with cold water. Do not attempt to remove polymer from skin. Obtain medical Attention.

Eye Contact: Flush with cool running water. Contact Physician if symptoms persist

Ingestion: Not a likely route of exposure



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Flammability:	Class 1
Flash point:	Not Applicable
UEL:	None
LEL:	None
Extinguishing media:	Water Spray or Foam recommended.
Hazardous combustion products:	Formaldehyde, Carbon Monoxide, Carbon dioxide, trioxane, paraformaldehyde, and formic acid.
Fire fighting procedure:	NIOSH approved self contained breathing apparatus and full body protection.

Spills: Spilled pellets can pose slipping hazards. In case of spill sweep or vacuum immediately.

Store in a dry sprinkler equipped warehouse.



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Proper purging and shut down procedures should be followed to avoid overheating of this compound.

Respiratory Protection: A NOISH approved respirator is recommended for protection against processing fumes, or from dust generated from grinding, sanding, or sawing operations.

Ventilation: Local exhaust is preferred

Protective Gloves: Canvas or cotton gloves are recommended.

Eye Protection: Safety glasses with side shields are recommended.

Other Protective Equipment: Lab Coat / Coveralls

Boiling Range:	None
Vapor Density:	Non Volatile
Evap. Rate:	Unavailable
Specific Gravity:	1.41
Volatiles:	Not volatile
Volume %:	Not applicable



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Weight %: Not applicable
Appearance: Opaque Cylindrical beads or discs
Odor: None

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: Incompatible with; strong oxidizing agents, acid bases, halogenated polymers such as PVC and PVDC at processing temperatures.

Decomposition: Formaldehyde, Carbon Monoxide, Carbon dioxide, trioxane, paraformaldehyde, Formic acid.

Toxicity Data: The following biocompatibility test were completed and showed that the product is safe for use: intracutaneous irritability, sensitization, cytotoxicity, and subchronic toxicity.

Ecotoxicity: No specific ecological information is available. This material is considered to be non-biodegradable.



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Waste Disposal Method: The regrind, milling chips from the discs and purge of this material are non-hazardous and may be discarded in accordance with state, federal, and local regulations.

D. O. T. Shipping Information: Not regulated under US Department of Transportation.

SARA title III Section 313:

This product does not contain any known toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372

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