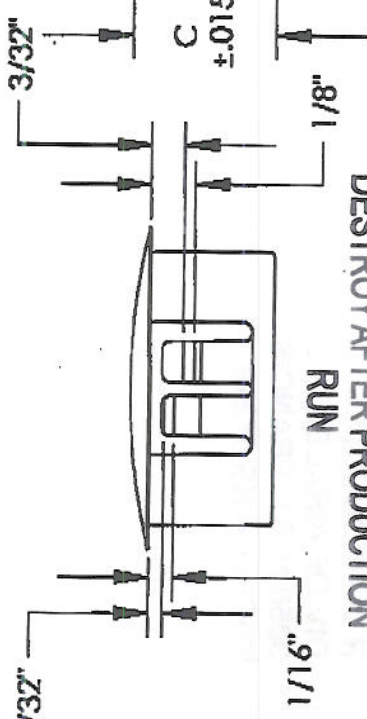
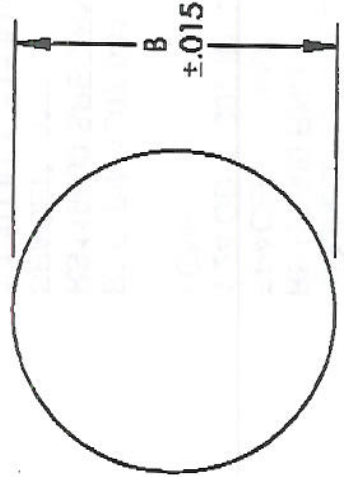


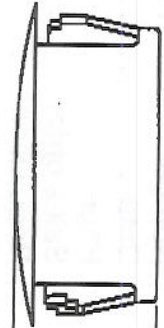
ADD TO MASTER LIST  
 INITIAL *CS* DATE 10-8-11



UNCOMMON  
 DESTROY AFTER PRODUCTION  
 RUN

**TOLERANCES UNLESS NOTED**  
 ±.005 ON DIMENSIONS THRU .625  
 ±.008 ON DIMENSIONS .626 THRU 1.000  
 ±.010 ON DIMENSIONS 1.001 THRU 1.500  
 ±.015 ON DIMENSIONS LARGER THAN 1.500  
 ±.015 ON FRACTIONAL DIMENSIONS

MICRO P/N	HOLE DIAMETER	MAXIMUM THICKNESS	HEAD DIAMETER	THICKNESS
62MP0187	0.187	0.082	0.250	0.234
62MP0250	0.250	0.082	0.312	0.312
62MP0312	0.312	0.082	0.375	0.312
62MP0375	0.375	0.125	0.488	0.406
62MP0437	0.437	0.125	0.531	0.406
62MP0500	0.500	0.125	0.578	0.406
62MP0562	0.562	0.125	0.658	0.406
62MP0625	0.625	0.125	0.718	0.406
62MP0687	0.687	0.125	0.781	0.406
62MP0750	0.750	0.125	0.922	0.406
62MP0812	0.812	0.125	0.890	0.406
62MP0875	0.875	0.125	1.016	0.453
62MP1000	1.000	0.125	1.203	0.453
62MP1083	1.093 / 1.125	0.125	1.222 (C)	0.453
62MP1187	1.187	0.125	1.315 (B)	0.453
62MP1250	1.250	0.125	1.375	0.453
62MP1250A	1.250	0.125	1.500	0.453
62MP1375	1.375	0.125	1.500	0.453
62MP1500	1.500	0.125	1.872 (D)	0.453
62MP1750	1.750	0.125	1.935	0.453
62MP2000	2.000	0.125	2.140	0.453
62MP2500	2.500	0.250	2.775	0.750



ENGINEERING APPROVED DRAWING  
 RELEASE LEVEL DATE 12-1-11

REV.	WAS	BY	DATE
A	ADDED 62MP1250A	DSB	9/13/07
B	1.312	TA	11/07/08
C	1.218	TA	05/05/09
D	1.925	TA	11/30/11

PROPERTY OF  
**MICRO PLASTICS INC.**

CATALOG PRINT  
 LOCKING HOLE PLUGS  
 MICRO P/N AS NOTED  
 DWG 62MP  
 FILE SERVER \ENG

MATERIAL: HEAT STABILIZED NYLON  
 BLACK  
 DATE: 05/07/03  
 SCALE: NONE  
 TA

310

0278514-014

145

9/7/06



DuPont Polymers

ZYT016

Revised 17-AUG-2006

Printed 29-AUG-2006

# "ZYTEL" NYLON RESINS ALL IN SYNONYM LIST ZYT016

## CHEMICAL PRODUCT/COMPANY IDENTIFICATION

### Material Identification

"ZYTEL" is a registered trademark of DuPont.

### # Tradenames and Synonyms

- "ZYTEL" AST801 NC010
- "ZYTEL" CFE8005HS BK010, CFE8005HS BK435,
- "ZYTEL" FE4200 BK136;
- "ZYTEL" FE8208 NC010, FE8208HS NC010,
- "ZYTEL" FE8213HS NC010;
- "ZYTEL" FE8214HS NC010, FE8217HS BK010, FE8220HS BK010,
- "ZYTEL" ST801 BK010, ST801 BK010A,
- "ZYTEL" ST801 BLB513, ST801 BLB8000,
- "ZYTEL" ST801 GNB293, ST801 GNB385, ST801 GNB8000,
- "ZYTEL" ST801 GYB668, ST801W GYB748, ST801 GYB8000,
- "ZYTEL" ST801 NC010, ST801 NC010A #
- "ZYTEL" ST801 ORB097, ST801 ORB8000,
- "ZYTEL" ST801 RD383, ST801 RD411, ST801 RDB351,
- "ZYTEL" ST801 RDB8000,
- "ZYTEL" ST801 YLB8000,
- "ZYTEL" ST801A NC010A, ST801A WTB8000,
- "ZYTEL" ST801AHS BK010, ST801AHS NC010,
- "ZYTEL" ST801AW BK195, ST801AW NC010,
- "ZYTEL" ST801HS BK010, ST801HS BK010F, ST801HS NC010,
- "ZYTEL" ST801HSL BK010,
- "ZYTEL" ST801W BK195, ST801W BKB295,
- "ZYTEL" ST801W BKB406, ST801W BKB433, ST801 BKB504,
- "ZYTEL" ST801W BLB473,
- "ZYTEL" ST801W BN386, ST801W BNB365,
- "ZYTEL" ST801W BNB424, ST801W BNB480, ST801W BNB498,
- "ZYTEL" ST801W GY427, ST801W GY586, ST801W GY697,
- "ZYTEL" ST801W GYB427, ST801W GYB498,
- "ZYTEL" ST801W GYB586, ST801W GYB606, ST801W GYB696,
- "ZYTEL" ST801W GYB697 #
- "ZYTEL" ST801W NC010

(Continued)

540

540

# Material Safety Data Sheet

Product Name: CELCON M90 CF2001 NATURAL  
Product Code: 51000453  
MSDS Number: HF1000  
Revision Number: 1  
Version Date: 10/17/2008

## Section 1. Chemical, Product and Company Identification

Product Name: CELCON M90 CF2001 NATURAL  
Product Code: 51000453  
MSDS Number: HF1000  
Synonyms: POLYOXYMETHYLENE COPOLYMER  
ACETAL COPOLYMER  
Responsible Party: TICONA  
8040 DIXIE HWY.  
FLORENCE, KY 41042  
UNITED STATES  
<http://www.ticona.com>  
Product Use: Engineering thermoplastic.  
MSDS prepared by Ticona Product Stewardship. Contact information: 1-800-833-4882;  
[prodinfo@ticona.com](mailto:prodinfo@ticona.com)

## Section 2. Composition/Information on Ingredients

Ingredients:	Ingredient	CAS Number	
	Base Resin	24969-26-4	
	Formaldehyde	50-00-0	Trace level contaminant

This is a polymeric material. Any hazardous constituents are wetted by the polymer system, and therefore, present no likelihood of exposure under normal conditions of processing and handling.

This product may contain proprietary ingredients.

This material is considered hazardous under OSHA Regulations due to the release, if overheated, of formaldehyde, an OSHA regulated material.


## Section 3. Hazards Identification

**Emergency Overview:** Pellets or powder with slight to no odor. Combustion and decomposition may produce hazardous fumes. Base resin dust/powder has a US Bureau of Mines relative dust explosion hazard rating of severe. Molten material can cause thermal burns on contact with skin or eyes. Spilled pellets may create a slipping hazard. Overheating may result in release of formaldehyde, which may irritate the eyes and respiratory tract.

### Potential Health Effects:

**Routes of Exposure:** Skin and eye contact; inhalation of vapors, if overheated.

**Signs and Symptoms of Exposure:** No specific information available concerning exposure to the product. If formaldehyde is released as an off-gas, a burning sensation and tearing of the eyes may occur. An irritating odor may be noted.

 **Transportation Emergency:** (800)424-9300 CHEMTREC - 24 hrs in USA  
(703)527-3887 Outside USA  
**Product Emergency:** (888)522-7816 Ticona - 24 hrs/day, toll free in the USA and Canada.  
**Product Information:** (800)833-4882