

Executive Order G-20-061 lists abrasives currently certified by the California Air Resources Board for permissible dry blasting done outside of a permanent building in accordance with California Code of Regulations, title 17, section 92530. The certification of the abrasives listed on this Executive Order will expire in either 2020 or 2021, depending on when the abrasive was certified. New Executive Orders will be issued as appropriate.

Only the abrasives listed on this Executive Order are currently certified.

- If a manufacturer or vendor sells an abrasive in multiple grit sizes (i.e. 16, 20, and/or 30) only the grit sizes listed on this Executive Order are certified. If no grit sizes are listed on this Executive Order, only the single unsized abrasive is certified.
- Only the abrasives produced at the listed plants are certified. Abrasives produced by the manufacturers or vendors at locations not listed on this Executive Order are not certified.
- The abrasives listed on this Executive Order may be used until gone. An abrasive that is sold by its manufacturer or vendor during the period the abrasive is certified is certified for use until the abrasive is gone. The regulations do not require that the abrasive be used only during the period it is certified. [Advisory #164](#) addresses this issue.

If you have questions on the Abrasive Blasting Certification Program or need further assistance, please contact Kathryn Gugeler at (916) 322-0221 or via email at kathryn.gugeler@arb.ca.gov.

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**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER G-20-061

**Certification of Abrasives for Permissible Outdoor Blasting Pursuant to
California Code of Regulations, title 17, section 92530**

WHEREAS, pursuant to California Health and Safety Code sections 39600 and 39601, the California Air Resources Board (CARB) has the authority to adopt standards for abrasive blasting media;

WHEREAS, pursuant to California Health and Safety Code section 41901 and following, CARB has established abrasive blasting standards;

WHEREAS, pursuant to California Code of Regulations, title 17, section 92000 and following, CARB has established abrasive blasting standards;

WHEREAS, Cal. Code Regs., tit. 17, § 92500(c), provides in part that any abrasive blasting operation conducted outside a permanent building must use exclusively wet abrasive blasting, hydroblasting, vacuum blasting, or abrasives certified by CARB for permissible dry outdoor blasting;

WHEREAS, Exhibit A to this Executive Order lists abrasives that have been tested in accordance with *Method of Test for Abrasive Media Evaluation, Test Method No. California 371-A*, dated May 15, 1975, including the *Visible Emission Evaluation Test Method for Selected Abrasives Used in Permissible Dry Outdoor Blasting*, as adopted by CARB on April 1, 1991, for some selected abrasives, and all have been found to comply with the abrasive certification performance standards set forth in Cal. Code Regs., tit. 17, § 92530(b);

WHEREAS, Exhibit A may be amended periodically to remove abrasives no longer certified for use and add new abrasives that have been tested and found to comply with the abrasive certification performance standards set forth in Cal. Code Regs., tit. 17, § 92530(b); and

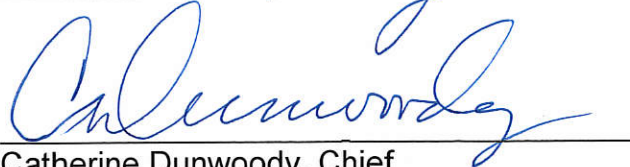
WHEREAS, CARB Executive Officer, pursuant to California Health and Safety Code section 39516, issued Executive Order G-02-007 delegating to the Chief of CARB Monitoring and Laboratory Division (MLD) the authority to certify abrasives in accordance with Cal. Code Regs., tit. 17, § 92530(a).

NOW, THEREFORE, I, Catherine Dunwoody, Chief of MLD, certify the abrasives listed in Exhibit A for permissible dry outdoor blasting pursuant to Cal. Code Regs., tit. 17, § 92530.

IT IS FURTHER ORDERED, pursuant to Cal. Code Regs., tit. 17, § 92530(a), that the certifications granted by this Executive Order will expire on the dates provided in Exhibit A and subsequent addenda, and thereafter no previously listed abrasive will be permissible for dry outdoor blasting until recertified in accordance with Cal. Code Regs., tit. 17, § 92530.

IT IS FURTHER ORDERED that Executive Order G-20-042 is superseded by this order.

Executed at Sacramento, California this 13th day of May 2020.



Catherine Dunwoody, Chief
Monitoring and Laboratory Division

Attachment

EXECUTIVE ORDER G-20-061**STATE OF CALIFORNIA
AIR RESOURCES BOARD**

ABRASIVES CERTIFIED FOR PERMISSIBLE DRY OUTDOOR BLASTING pursuant to California Code of Regulations, title 17, section 92530. Unless otherwise noted, the cut-point for fineness (cpff) is #70 sieve.

10X Engineered Materials, LLC

1162 Manchester
Wabash, Indiana 46992

www.10xem.com

Saeed Ahdout
(949) 833-3455
jacob.vaillancourt@10xem.com

Plant: 1162 Manchester
Wabash, Indiana

Brand Name and Grade:

10X Engineered Materials 20/40
10X Engineered Materials 40/70
10X Engineered Materials 70/100
(cpff=#200)

Expires:

August 31, 2021
August 31, 2021
August 31, 2021

Abrasives, Incorporated

4090 Highway 49
Glen Ullin, North Dakota 58631

www.abrasivesinc.com

Jan Boyer
(701) 348-3610
Fax: (701) 348-3615
jboyer@abrasivesinc.com

Plant: 4090 Highway 49
Glen Ullin, North Dakota 58631

Brand Name and Grade:

Black Magic 8-20
Black Magic 16-40
Black Magic 20-40
(cpff=#200)

Expires:

August 31, 2020
August 31, 2020
August 31, 2020

Barton Mines Company, L.L.C.

Six Warren Street
Glens Falls, New York 12801

www.barton.com

Joe Morris
(800) 741-7756
Fax: (518) 798-5728
jmorris@barton.com

Plant: Sathivada Panchayat, Gara Mandal
Srikakulam – 532 404
Andhra Pradesh
INDIA

Brand Name and Grade:

Barton 80HPA
(cpff=#200)

Expires:

August 31, 2020

Plant: 155 West 10th Street
Reserve, Louisiana 70084

Brand Name and Grade:

Barton 30x60 Plus
(cpff=#100)
Barton 80HPA
(cpff=#140)

Expires:

August 31, 2020

August 31, 2020

Plant: Hudson River Plant Road
North River, New York 12842

Brand Name and Grade:

Barton 30X60CG
Barton 36CG

Expires:

August 31, 2020

August 31, 2020

Plant: 1960 Diamond Hill Road
Chesapeake, Virginia 23324

Brand Name and Grade:

Barton 30x60 Plus
Barton 80 HPA
(cpff=#200)

Expires:

August 31, 2020

August 31, 2020

Blastrite Pty, Ltd

14 Park Lane
 Century City
 Cape Town 7441
 SOUTH AFRICA

www.blastrite.co.za

Lizette Venter
 27-214171700
Enviro@blastrite.com

Plant: Waterval Refinery
 Stand 303/58, Waterval 303 IQ
 Rustenburg Plat. Mines
 Rustenburg 0299
 SOUTH AFRICA

Brand Name and Grade:

Blastrite Platinum Grit B-40 LC
 (cpff=#100)
 Blastrite Platinum Grit B-60 LC
 Blastrite Platinum Grit B-90 LC

Expires:

August 31, 2020
 August 31, 2020
 August 31, 2020

Cemex Construction Materials Pacific, LLC

9035 Roseland Avenue
 Moorpark, California 93021

Greg Vinson
 (510) 378-2044
gregoryh.vinson@cemex.com

Plant: 100 Lapis Road
 Marina, California 93933

Brand Name and Grade:

Lapis Lustre, No. 3
 Lapis Lustre, No. 1/20
 Lapis Lustre, No. 1C
 Lapis Lustre, No. 2/12
 Lapis Lustre, No. 2/16
 Lapis Lustre, No. 0/30

Expires:

August 31, 2020
 August 31, 2020
 August 31, 2020
 August 31, 2020
 August 31, 2020
 August 31, 2020

Plant: 9035 Roseland Avenue
 Moorpark, California 93021

Brand Name and Grade:

Moorpark No.3
 Moorpark 1/20
 Moorpark 1C
 Moorpark 2/12
 Moorpark 2/16

Expires:

August 31, 2021
 August 31, 2021
 August 31, 2021
 August 31, 2021
 August 31, 2021

Disneyland Resort

Environmental Affairs Department
TDA 219N
1313 South Harbor Boulevard
Anaheim, California 92802

disneyland.disney.go.com

Frank Dela Vara
(714) 781-4344
Fax: (714) 781-3564
frank.dela.vara@disney.com

Plant: 1313 South Harbor Boulevard
Anaheim, California 92802

Brand Name or Grade:
CO₂ Dry Ice

Expires:
August 31, 2020

Ecomaterials, Incorporated

700 Third Line, Suite 125
Oakville, Ontario L6L 4B1
CANADA

www.ecomaterials.net

Dr. Santiago Faucher
(905) 580-9675
santi@ecomaterials.ca

Plant: 1638-4
Songjeon-dong
Gangseo-gu, Busan
SOUTH KOREA

Brand Name and Grade:
Duramax 20-45 Mesh

Expires:
August 31, 2021

Ghostblast, LLC

Post Office Box 161598
Big Sky, Montana 59716

www.ghostblast.com

Warren A. Michael
(713) 992-1675
wamichael@mac.com

Plant: 15129 North 220 Road
Roosevelt, Oklahoma 73546

Brand Name and Grade:
Ghostblast Coarse
Grayghostblast Coarse
Greyghostblast Coarse
Ghostblast Fine
Grayghostblast Fine
Greyghostblast Fine

Expires:
August 31, 2020
August 31, 2020
August 31, 2020
August 31, 2020
August 31, 2020
August 31, 2020

GMA Garnet (USA) Corporation

1780 Hughes Landing Boulevard, Suite #725
The Woodlands, Texas 77380

www.gmagarnet.com

Pete Mitchell
(832) 243-9300
Fax: (832) 243-9301
Pete.mitchell@gmagarnet.com

Plant: 122 Goulds Road
Geraldton, Western Australia 6532
AUSTRALIA

Brand Name and Grade:

GMA 30/60 mesh
(cpff=#100)
GMA 30/60 PremiumBlast
(cpff=#100)
GMA 80 mesh
(cpff=#140)
GMA 80 Speedblast
(cpff=#140)
GMA 120 mesh
(cpff=#140)
GMA 120 Precisionblast
(cpff=#140)

Expires:

August 31, 2020

August 31, 2020

August 31, 2020

August 31, 2020

August 31, 2020

August 31, 2020

GMA Garnet (USA) Corporation con't
1780 Hughes Landing Boulevard, Suite #725
The Woodlands, Texas 77380

www.gmagarnet.com
Pete Mitchell
(832) 243-9300
Fax: (832) 243-9301
Pete.mitchell@gmagarnet.com

Plant: 16 Garnet USA Loop
Alder, Montana 59710

Brand Name and Grade:

Expires:

GMA 16	August 31, 2020
GMA 20/40	August 31, 2020
GMA 30/60	August 31, 2020
(cpff=#140)	
GMA 80	August 31, 2020
(cpff=#140)	
GMA 120	August 31, 2020
(cpff=#140)	
GMA ExtremeBlast 16	August 31, 2020
GMA ExtremeBlast 36	August 31, 2020
GMA PrecisionBlast	August 31, 2020
(cpff=#140)	
GMA PremiumBlast	August 31, 2020
(cpff=#140)	
GMA SpeedBlast	August 31, 2020
(cpff=#140)	
GMX 16	August 31, 2020
GMX 20/40	August 31, 2020
GMX 30/60	August 31, 2020
GMX 36	August 31, 2020
GMX 80	August 31, 2020
(cpff=#140)	
GMX 120	August 31, 2020
(cpff=#140)	

GMA Garnet (USA) Corporation con't
 1780 Hughes Landing Boulevard, Suite #725
 The Woodlands, Texas 77380

www.gmagarnet.com

Pete Mitchell
 (832) 243-9300
 Fax: (832) 243-9301
Pete.mitchell@gmagarnet.com

Plant: 63776 Mullen Road
 Coos Bay, Oregon 97420

Brand Name and Grade:

GMA 80 mesh (cpff=#140)	<u>Expires:</u> August 31, 2021
GMA 120 mesh (cpff=#140)	August 31, 2021
GMA 200 mesh (cpff=#325)	August 31, 2021
GMA EcoGarnet 20/60 Mesh	August 31, 2021
GMA EcoGarnet 90 Mesh (cpff=#140)	August 31, 2021
GMA NewSteel 80 (cpff=#140)	August 31, 2021
GMA PrecisionBlast 120 (cpff=#140)	August 31, 2021
GMA PrecisionBlast 200 (cpff=#325)	August 31, 2021

Plant: 25 Middle Drive
 Fairless Hills, Pennsylvania 19030

Brand Name and Grade:

GMA 80 mesh (cpff=#100)	<u>Expires:</u> August 31, 2021
GMA 120 mesh (cpff=#200)	August 31, 2021
GMA 200 mesh (cpff=#325)	August 31, 2021
GMA EcoGarnet 20/60 Mesh	August 31, 2021
GMA EcoGarnet 90 Mesh (cpff=#200)	August 31, 2021
GMA NewSteel 80 (cpff=#100)	August 31, 2021
GMA PrecisionBlast 120 (cpff=#200)	August 31, 2021
GMA PrecisionBlast 200 (cpff=#325)	August 31, 2021

GNP Ceramics, LLC

37 John Glenn Drive
Amherst, New York 14228

www.GNPCeramics.com

Richard O'Neil
(716)759-6600
Fax: (716) 759-6602
Rick@GNPCeramics.com

Plant: Lianyungang Jinhang Mining Co. LTD
No. 88 Fenyguan Road
Donghai, Lianyungang, Jiangsu 222311
CHINA

Brand Name and Grade:
Rock Ridge Garnet 30/60

Expires:
August 31, 2020

Gordon Sand Company

Post Office Box 4157
Hayward, California 94540

Salud Arellano Gordon
(510) 782-5640
Fax: (510) 782-5694
saludg@gordonsand.com

Plant: West End of Main Street
Guadalupe, California 93434

Brand Name or Grade:
Golden Flint G-16
Golden Flint G-20
Golden Flint G-30

Expires:
August 31, 2020
August 31, 2020
August 31, 2020

Green Diamond Performance Materials

Post Office Box D
Riddle, Oregon 97469

Brandon Legg
(541) 874-3111x108
Fax: (541) 874-3113
brebuck@greendiamondsand.com

Plant: Corner of 6th and E Street
Riddle, Oregon 97469

Brand Name or Grade:
Green Diamond 1636
Green Diamond 2050
Green Diamond 3050

Expires:
August 31, 2020
August 31, 2020
August 31, 2020

Harsco Minerals

350 Poplar Church Road
Camp Hill, Pennsylvania 17011

Jerry Kelly
(717) 506-7157
jkelly@harsco.com

Plant: 5950 Old US 41A Highway
Tampa, Florida 33570

Brand Name and Grade:
Black Beauty Fine
Black Beauty Medium

Expires:
August 31, 2021
August 31, 2021

Plant: 226 East 1640 Road
Pawnee, Illinois 62558

Brand Name and Grade:
Black Beauty Fine
Black Beauty Medium

Expires:
August 31, 2021
August 31, 2021

Plant: 7100 West 9th Avenue
Gary, Indiana 46406

Brand Name and Grade:
Black Beauty Medium
Black Beauty - Fine

Expires:
August 31, 2020
August 31, 2020

Plant: 600-800 Outer Drive
LaCygne, Kansas 66040

Brand Name and Grade:
Black Beauty - Medium
Black Beauty - Fine

Expires:
August 31, 2020
August 31, 2020

Plant: 9001 State Route 176 East
Drakesboro, Kentucky 42337

Brand Name and Grade:
Black Beauty Fine
Black Beauty Medium

Expires:
August 31, 2021
August 31, 2021

Plant: 5486 State Route 7 North
Cheshire, Ohio 45620

Brand Name and Grade:
Black Beauty Fine
Black Beauty Medium

Expires:
August 31, 2021
August 31, 2021

Harsco Minerals con't
350 Poplar Church Road
Camp Hill, Pennsylvania 17011

Jerry Kelly
(717) 506-7157
jkelly@harsco.com

Plant: 114 Pinedale Industrial Road
Orwigsburg, Pennsylvania 17961

Brand Name and Grade:

(MEDIUM) Black Beauty Glass
(MEDIUM / FINE) Black Beauty Glass
(FINE) Black Beauty Glass

Expires:

August 31, 2020
August 31, 2020
August 31, 2020

Plant: 5205 Route 2
South Moundsville, West Virginia 26041

Brand Name and Grade:

Black Beauty - Medium
Black Beauty - Fine

Expires:

August 31, 2020
August 31, 2020

International Materials and Supplies, Incorporated www.optaminerals.com

56 Industrial Park Road
Keeseville, New York 12944

David Rumble
(905) 638-1753
drumble@optaminerals.com

Plant: 56 Industrial Park Road
Keeseville, New York 12944

Brand Name and Grade:

International Garnet 30-60
International Garnet 36

Expires:

August 31, 2021
August 31, 2021

Kleen Blast Division – CanAm Minerals

50 Oak Court
Danville, California 94526

www.kleenblast.com

Fionn O'Neill
(925) 831-9800
Fax: (925) 831-9183
fionn@kleenblast.com

Plant: 2465 Carson Road
Grand Forks, British Columbia V0H 1H4
CANADA

Brand Name and Grade:

Kleen Blast #16-30
Kleen Blast #35
Kleen Blast #30-60

Expires:

August 31, 2020
August 31, 2020
August 31, 2020

Plant: 676-B Moss Street
Chula Vista, California 91911

Brand Name and Grade:

Kleen Blast #16-30 15% Blastox
Kleen Blast #35 15% Blastox
Kleen Blast #30/60 15% Blastox

Expires:

August 31, 2021
August 31, 2021
August 31, 2021

Les Sables Olimag, Incorporated

2899 Frontenac East
Thetford Mines, Quebec G6G 6P6
CANADA

www.olimag.com

Jean Yves Angers
(418) 338-3562
Fax: (418) 338-9100
jy.angers@olimag.com

Plant: 725 Caouette West
Thetford Mines, Quebec G6G 5T1
CANADA

Brand Name and Grade:

Jetmag® 30-60

Expires:

August 31, 2020

MilSpec Abrasives, LLC

3306 Peterson Street
Norfolk, Virginia 23509

James J. Miller
(757) 927-6699
Fax: (757) 498-8336
jimm@milspecabrasives.com

Plant: 3306 Peterson Street
Norfolk, Virginia 23509

Brand Name or Grade:

30/60 Garnet
Clean Blast Garnet

Expires:

August 31, 2020
August 31, 2020

Minerals Research, Incorporated

4620 South Coach Drive
Tucson, Arizona 85714

www.mineralsresearch.com

Mike McLouth
(520) 748-9362
Fax: (520) 748-9364

Plant: 705 East Birch Street
Cottonwood, Arizona 86326

Brand Name and Grade:

Sharpshot® X-Coarse
Sharpshot® Coarse
Sharpshot® Medium
Sharpshot® Fine
(cpff=#140)
Sharpshot® X-Fine
(cpff=#200)

Expires:

August 31, 2021
August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021

Momentum Recycling, LLC

658 South 4050 West
Salt Lake City, Utah 84104

www.momentumrecycling.com

John Lair
(801) 355-0334
john@momentumrecycling.com

Plant: 11331 Dillon Road
Broomfield, Colorado 80020

Brand Name and Grade:

Momentum 12-30 Medium
Harsco Black Beauty Glass 12-30 Medium
Momentum 30-70 Fine
Harsco Black Beauty Glass 30-70 Fine

Expires:

August 31, 2021
August 31, 2021
August 31, 2021
August 31, 2021

Opta Minerals, Incorporated

407 Parkside Drive
Watertown, Ontario L0R 2H0
CANADA

www.optaminerals.com

David Rumble
(905) 638-1753
drumble@optaminerals.com

Plant: 407 Parkside Drive
Watertown, Ontario L0R 2H0
CANADA

Brand Name and Grade:

Ebony Grit 20
Galaxy Garnet
Powerblast GS
(cpff=#200)
Powerblast LS
(cpff=#200)

Expires:

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021

Opta Minerals, Incorporated

Post Office Box 190
Fernwood, Idaho 83830

Sandy Stamper
(208) 245-2096
Fax: (208) 245-5309
sstamper@optaminerals.com

Plant: 4 miles south of Fernwood
Highway 3
Idaho 83830

Brand Name and Grade:

ECG # 36
ECG # 30/40

Expires:
August 31, 2021
August 31, 2021

P.W. Gillibrand Company, Incorporated

4537 Ish Drive
Simi Valley, California 93062

Elhachmi Elyakoubi
(805) 520-8729
Fax: (805) 522-4031
lash@pwgcoinc.com

Plant: 5810 Bennett Road
Simi Valley, California 93062

Brand Name and Grade:

Silver Sand #12
Silver Sand #16
Silver Sand #20
Silver Sand #30

Expires:
August 31, 2020
August 31, 2020
August 31, 2020
August 31, 2020

Servicios Mineros del Noroeste

Republica de Argentina, #111
Residencial Hipico
Mexicali, Baja California 21219
MEXICO

Robert Mark Anthony
52-686-290-4341
rma06@hotmail.com

Plant: Col Mariana
GPE Victoria, Baja California 21720
MEXICO

Brand Name and Grade:

Almandite Garnet 36
Kleen Blast Select Garnet
North American Select Garnet

Expires:
August 31, 2020
August 31, 2020
August 31, 2020

Strategic Materials, Incorporated

17220 Katy Freeway, Suite 150
Houston, Texas 77094

www.strategicmaterials.com

Mike Pompili
(216) 203-4009

MPompili@strategicmaterials.com

Plant: 7000 Bandini
Commerce, California 90040

Brand Name and Grade:

Glass Blast Media, Extra-Coarse, 10X20
Glass Blast, Medium Coarse, 20X40
Glass Blast, Medium, 40X70
(cpff=#140)
Glass Blast, Fine, 70X100
(cpff=#450)
TRU Abrasive Extra-Coarse
TRU Abrasive Medium Coarse
TRU Abrasive Medium
(cpff=#140)
TRU Abrasive Fine
(cpff=#450)
TRU Abrasives Extra-Coarse, 10X20
TRU Abrasives Medium Coarse, 10X20
TRU Abrasives Medium, 40X70
(cpff=#140)
TRU Abrasives Fine, 70X100
(cpff=#450)

Expires:

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021

Plant: 299 Beck Avenue
Fairfield, California 94533

Brand Name and Grade:

Glass Blast Media, Extra-Coarse, 10X20
Glass Blast, Medium Coarse, 20X40
Glass Blast, Medium, 40X70
(cpff=#140)
New Age Blast Media, Extra-Coarse, 10X20
New Age Blast Media, Medium Coarse, 20X40
New Age Blast Media, Medium, 40X70
(cpff=#140)
TRU Abrasive Extra-Coarse
TRU Abrasive Medium Coarse
TRU Abrasive Medium
(cpff=#140)
TRU Abrasives Extra-Coarse, 10X20
TRU Abrasives Medium Coarse, 10X20
TRU Abrasives Medium, 40X70
(cpff=#140)

Expires:

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021
August 31, 2021
August 31, 2021

August 31, 2021
August 31, 2021
August 31, 2021

Temple Associates

2930 Ramona Avenue, Suite 400
Sacramento, California 95826

www.gritguy.com

Chris Temple
(916) 739-1992
Fax: (916) 739-1993
abrasives@gritguy.com

Plant: 2930 Ramona Avenue, Suite 400
Sacramento, California 95826

Brand Name and Grade:

ProTec Garnet 16
ProTec Garnet 20/40
ProTec Garnet 30/60
ProTec Garnet 80

Expires:

August 31, 2021
August 31, 2021
August 31, 2021
August 31, 2021

Texan Stone, LLC

11806 Wilcrest Drive, Suite 202
Houston, Texas 77031

www.texanstone.com

Mani Palani
(713) 294-4180
manipalaniusa@gmail.com

Plant: Vatsavalasa (V) Gara (M)
Srikakulam (D)
532404, Andhra Pradesh
INDIA

Brand Name or Grade:

India Best Garnet 30-60 Mesh
(cpff=#100)
India Best Garnet 50-80 Mesh
(cpff=#140)

Expires:

August 31, 2020
August 31, 2020

Plant: Vulytsia Stepova 1
Vilnohirsk, Dnipropetrovska Oblast 51700
UKRAINE

Brand Name or Grade:

STAR-O-RIGHT
(cpff=#200)

Expires:

August 31, 2020

The Chemours Company FC, LLC

5222 Treat Road
Starke, Florida 32091

www.chemours.com/florida-mine/en-us/about.html

Andrew Romeo
(904) 964-1355
Fax: (904) 964-5075
andrew.romeo@chemours.com

Plant: Highland
274 NE County Road 125
Lawtey, Florida 32058

Brand Name and Grade:

Starblast™
(cpff=#200)
Starblast™ XL
(cpff=#200)

Expires:
August 31, 2021

August 31, 2020

Plant: TPM
6887 Lightning Strike Road
Starke, Florida 32091

Brand Name and Grade:

Starblast™ XL
(cpff=#140)
AlZiPure™
(cpff=#140)
AlZiBlast
(cpff=#140)

Expires:
August 31, 2021

August 31, 2020

August 31, 2020

Plant: Trail Ridge
5222 Treat Road
Starke, Florida 32091

Brand Name and Grade:

Starblast™
(cpff=#140)
Starblast™ XL
(cpff=#140)

Expires:
August 31, 2021

August 31, 2021

The Don Chapin Company, Incorporated

560 Crazy Horse Canyon Road
Salinas, California 93907

www.donchapin.com

Don Chapin III
(831) 449-4273
Fax: (831) 449-0700
d3@donchapin.com

Plant: 2735 Bolsa Road
Hollister, California 95023

Brand Name and Grade:

Chapin Plant 25 - #16 Sand
Chapin Plant 25 - #30 Sand

Expires:

August 31, 2020
August 31, 2020

US Minerals, Incorporated

18635 West Creek Drive
Tinley Park, Illinois 60477

www.us-minerals.com

Ifty Ashraf
(708) 623-1953
iashraf@us-minerals.com

Plant: 3860 Peters Road
Harvey, Louisiana 70058

Brand Name and Grade:

Black Diamond Medium

Expires:

August 31, 2020

Plant: MGSP, Anaconda Smelter Site
Montana Highway 1
Anaconda, Montana 59711

Brand Name and Grade:

Black Diamond Medium
Black Diamond Fine

Expires:

August 31, 2021
August 31, 2021

Plant: 1254 70th Avenue
Roberts, Wisconsin 54023

Brand Name and Grade:

Black Diamond 1240
Black Diamond 2040
Black Diamond 3060

Expires:

August 31, 2021
August 31, 2021
August 31, 2021
