NARCO CONFIDENTIAL-RESTRICTED



BOF-COTE

Made at: Womelsdorf, PA

PRODUCT LIFE: NOV. 30, 1965 TO 1975

ASBESTOS DATES: JUNE 3, 1966 TO PRODUCT LIFE *

* Asbestos removed by discontinuing product

BOF-COTE MIXES: 343

343A

FORM 336 B

NORTH AMERICAN REFRACTORIES COMPANY

Mix Instructions NARCO CONFIDENTIAL-RESTRICTED

Plant MT. UNION, PA. Date 2-15-77

Brand NARCOAUN SD-336 Mix No. 336 C

Process Phosphate-bonded dry silica gunning mix Burn

Shrinkage

EXPERIMENTAL MIX

Silica Bats	-1/4"	67.0%
Potters Flint (Supersil)		19.5
Hector Bentonite		4.0
Periclase	ASF	5.0
Attagel 50 *		1.5
Sodium Acid Phosphate (NaH_2PO_4) **		3.0
		100.0%
Magnesol - Industrial Grade		0.25% added

Special Instructions * Van Horn, Metz & Co., 1612 Potomac Ave., Pittsburgh, Pa 15216; ** Monsanto Chem. Co's. "Monosodium Phosphate Anhydrous (MSP), regular granular, Code 140"; *** Waverly Chem. Co., Mamaroneck, N.Y. 10543

Control Specifications

Change in grain size of silica bats. See 2/15 letter Research to Mt. Union

Signed Robert L. Hess
RESEARCH

Replaces Mix # 336B (1/11/77)

NARCO CONFIDENTIAL-RESTRICTED

NORTH AMERICAN REFRACTORIES COMPANY

MIX INSTRUCTIONS

PLANT Womels

DATE Nov 30 - 1965

BRAND B.O.F. - Cote

MIX NO. 343

PROCESS

BURN

SHRINKAGE

EXPERIMENTAL MIX

-20 + 48	PERICLASE	10 %
-48	"	90
AF Gleason		5 (added)
FMC Glass H Powder		6 (added)
Bessemer Portland Cement		5 (added)
		116% Total

FGM - Why isn't deflocculent used? RRC } Do not need it 12-2-3-65 FGM

SPECIAL INSTRUCTIONS

CONTROL SPECIFICATIONS

None

Robert L Hess

SIGNED R.L. Hess

Research

~~RLH~~

~~FGM~~

RRC

11-30-65 [illegible]