

# Brunswick® *Scorchin' Inferno™ - Activator®MAX*

## SCORCHIN' INFERNO



## ACTIVATOR MAX

### Part Number

60-104566-93X

### Coverstock

ActivatorMAX Reactive  
Black solid / Red solid  
Hardness: 76-77

### Factory Finish

600-grit wet sand

### Available Weights

12-16 Pounds

### Core Dynamics

RG-max: 2.539

RG-min: 2.497

RG-diff: 0.042

Average RG: 3.4

### Performance

Hook Potential: 160

Length: 50

Typical Breakpoint

Shape: 70

### Hook Potential:



### Length:



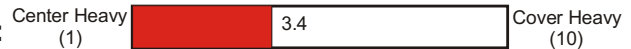
### Breakpoint Shape



### Flare Potential:



### RG-average:



### Reaction Characteristics

The **Scorchin' Inferno** is an upgrade of the popular Ultimate Inferno™. The two color solid, sanded reactive coverstock combination has been one of the most popular in the industry. The Scorchin' Inferno uses this configuration with an upgraded version of Activator® coverstock called ActivatorMAX.

**ActivatorMAX** is the latest development in Activator coverstock technology. ActivatorMAX preserves the clean reaction through the heads that Inferno balls are known for while increasing mid-lane and back-end hooking action in heavier volumes of oil.

Extensive on-lane testing places the best RG match-up for ActivatorMAX at a slightly higher value than that used for the Ultimate Inferno. For maximum forgiveness and versatility the Scorchin' uses a higher Average-RG, and lower differential version of the Ultimate Inferno core.

When compared to the Ultimate Inferno, the Scorchin' Inferno has the unique Activator clean reaction through the heads with increased mid-lane recovery, break-point angularity, a higher hook potential and improved traction in heavy carrydown. The Scorchin' Inferno is a heavy oil ball designed for bowlers who prefer Reactive over Particle coverstocks.

Since 2003, Brunswick's line of **Activator Coverstocks** has established a reputation for excellence in ball reaction, durability and longevity of ball reaction. Activator Coverstocks offer a wide range of hook potentials and arc characteristics that enable bowlers to match-up to all but the driest of lane conditions.

**Activator** – Clean reaction through the heads combined with mid-lane recovery and a powerful back-end reaction.

**Activator® Particle** – More traction in the oil. Smoother reaction off the dry.

**Activator® Plus** – Amazing recovery and traction with the length of a pearlized ball.

**Activator® Advance** – More length with increased angularity.

**NEW - ActivatorMAX** – Increased traction in the mid-lane and back-ends. The highest hook potential Activator. – **NEW**

### Utility

**•Out of the box:** The Scorchin' Inferno is an ideal heavy oil ball for players wanting to use a Reactive coverstock.

**•When shined:** Using Brunswick's **Factory Finish Rough Buff** the total hooking action of the Scorchin' Inferno can be reduced and the arc made more skid/snap. Using Brunswick's **Factory Finish High Gloss Polish** the total hooking action will be further reduced and the arc made even more skid/snap.

### Reaction Setup

The Scorchin' Inferno can be drilled using the standard drilling techniques developed for two-piece balls, see the included drilling instructions for reaction characteristics and layout details. The Scorchin' Inferno is finished with a dull 600-grit surface which increases its hooking action in the oil. Dull surface finishes can sometimes hook too early resulting in reduced backend reaction and hitting power. To increase length, polish the surface with Brunswick's **Factory Finish Rough Buff**. To increase length and create and even more skid/snap reaction use Brunswick's **Factory Finish High Gloss Polish**.

For the most up to date Product Line Information go to [www.brunswickbowling.com](http://www.brunswickbowling.com)

# Brunswick *Scorchin' Inferno™* – *Activator® MAX*

## **Maintaining Your Ball Reaction**

Brunswick recommends the following procedures to maintain and restore your Brunswick ball's reaction characteristics:

- Clean your Brunswick ball with **Brunswick Remove All** or similar ball cleaner after every use to reduce oil absorption.
- If you think your Brunswick ball has lost some of its "Out of the Box" reaction, restore the ball to its original factory finish listed on the product information sheet. This is especially important for balls that are highly sanded or polished. Sand to 400-grit then use **Brunswick's Factory Finish High Gloss Polish** to restore the original factory finish on high gloss polish balls. Sand to 220-grit then use **Brunswick's Factory Finish Rough Buff** to restore the original factory finish on rough buff balls. For dull balls, wet sand with the sandpaper listed on the product information sheet.
- If there is a visible track on your ball have your Pro shop use a Haas or similar resurfacing machine to remove the track then restore the ball to its original factory finish. This service is available, for a fee, at many Pro Shops.
- If after restoring the original factory finish you feel your Brunswick ball has still lost some of its hooking action, remove the oil from the ball by gently warming it with either the **Revivor** or **Rejuvenator** Pro Shop devices that have been designed for this purpose. This service is available, for a fee, at many Pro Shops. Brunswick's testing has shown that by combining the restoration of the factory finish, resurfacing of the track and oil removal your Brunswick ball can maintain its original "Out of the Box" reaction for hundreds of games.
- Absorbent materials sold by other bowling ball manufactures to remove oil can also be used on Brunswick bowling balls. Information to date seems to indicate that absorbent materials have a more limited ability to remove oil than warming, so you may be disappointed with results on heavily oil soaked balls.






**Note:** Oil soaked balls tend to traction less in the oil and respond less to the dry boards on the lane. If you are matching-up using an oil soaked ball on wet/dry or broken down lane conditions, removing the oil from the ball will significantly change your match-up and possibly create undesirable over reactions.

## **Ball Comparisons**

Want to compare the performance of this ball to other Brunswick balls? Go to our website at [www.brunswickbowling.com](http://www.brunswickbowling.com). Click on **Balls**, then click on **Pro Shop Information**. This page contains a link to the **Brunswick Ball Comparison Chart**. This chart allows you to see, at a glance, the performance of all Brunswick balls relative to each other, defined by their **Hook Potential** and **Arc Characteristics**. There's even an essay to help explain and guide you through the chart.

## **Lightweight Engineering**

At Brunswick the unique core shape of each individual ball is used for all weights from 12 to 16 pounds. This approach to lightweight ball engineering is unique in the industry and provides bowlers with consistent ball reaction characteristics across this weight range. This approach also allows Pro Shops to drill lighter weight balls using the same layout techniques as heavier balls with confidence that the lighter ball doesn't need special drilling instructions due to the core shape being different.

Weight	16#	15#	14#	13#	12#	11#	10#
Core Shape						Not Available	Not Available
RG-max.	2.539	2.555	2.576	2.666	2.713		
RG-min.	2.497	2.513	2.535	2.625	2.672		
RG-diff.	0.042	0.042	0.041	0.041	0.041		

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